Senate Bill No. 2035

CHAPTER 343

An act to amend Section 8574.21 of the Government Code, to amend Sections 901, 25110.10, 25111, 25111.1, 25112, 25123.3, 25123.5, 25141.5, 25143.2, 25143.13, 25149, 25150, 25160, 25163, 25179.6, 25186.1, 25199.6, 25199.10, 25201.6, 25201.15, 25244.15, 25244.19, 25244.20, 25420, 41805.5, 41982, and 41983 of, and to add Section 25250.27 to, the Health and Safety Code, to amend Sections 3460, 3470, 30420, 43308, and 44103 of the Public Resources Code, and to amend Section 13273 of the Water Code, relating to environmental hazards.

[Approved by Governor September 6, 2000. Filed with Secretary of State September 8, 2000.]

LEGISLATIVE COUNSEL'S DIGEST

SB 2035, Committee on Environmental Quality. Hazardous waste management.

(1) Existing law, the Governor's Reorganization Plan No. 1 of 1991, created the California Environmental Protection Agency and transferred the State Air Resources Board, the California Integrated Waste Management Board, the State Water Resources Control Board, and the California regional water quality control boards to the agency. The plan created the Department of Toxic Substances Control in the agency and transferred to that department the toxic substances control program from the State Department of Health Services.

This bill would make various statutory changes to conform to the changes made by the plan.

(2) Existing law defines the term "storage facility" for purposes of the hazardous waste control laws as including, among other types of facilities, a facility where hazardous waste is stored for specified periods of time. A violation of the hazardous waste control laws is a crime.

This bill would specify when the period of time begins with regard to the accumulation of specified types of hazardous waste. The bill would also make conforming changes to the definition of consolidation site.

- (3) Existing law defines the term "treatment" for purposes of the hazardous waste control laws. This bill would exclude, from that definition of "treatment," combinations of specified chemicals used to disinfect medical devices.
- (4) Existing law exempts certain wastes containing silver or silver compounds from the hazardous waste control laws.

Ch. 343 — 2 —

This bill would provide that the exemption for wastes containing silver and silver compounds does not exempt other wastes due to the presence of other constituents or other waste characteristics.

(5) Existing law establishes procedures for a land use decision by a local agency concerning a hazardous waste facility project, as defined. The department is required to review for completeness each application for a hazardous waste facilities permit and to notify the applicant within 60 days of receipt whether the application is complete.

This bill would decrease to 30 days the time in which the department is required to make that notification to an applicant.

(6) Existing law requires hazardous waste facilities to operate under hazardous waste facilities permits issued by the department. The existing Wright-Polanco-Lempert Hazardous Waste Treatment Permit Reform Act of 1992 requires the department to adopt regulations for series A, B, and C standardized permits for offsite non-RCRA hazardous waste treatment or storage facilities. Existing law exempts facilities engaging in treating solvents or thermal destruction from eligibility for a standardized permit.

This bill would exempt, from the treatment or thermal destruction that is ineligible for a standardized permit, the incidental destruction of small amounts of nonmetal constituents in a unit that recovers precious metals, as specified.

(7) The existing Hazardous Waste Source Reduction and Management Review Act of 1989 requires specified generators of hazardous waste to maintain certain plans and reports with regard to hazardous waste reduction practices. The act authorizes the department to request, from any generator subject to the act, a copy of the generator's source reduction evaluation review and plan, which is required to include information regarding certain hazardous waste streams.

This bill would revise the types of hazardous wastes required to be included in the review and plan.

- (8) The bill would make conforming and related changes.
- (9) Since a violation of the bill's requirements would be a crime pursuant to other provisions of law, the bill would impose a state-mandated local program.
- (10) The California Constitution requires the state to reimburse local agencies and school districts for certain costs mandated by the state. Statutory provisions establish procedures for making that reimbursement.

This bill would provide that no reimbursement is required by this act for a specified reason.

—3 — Ch. 343

The people of the State of California do enact as follows:

- SECTION 1. Section 8574.21 of the Government Code is amended to read:
- 8574.21. (a) The Office of Emergency Services shall develop the curriculum to be used in classes that meet the program requirements and shall adopt standards and procedures for training instructors at the California Specialized Training Institute.
- (b) The curriculum for the training and education program established pursuant to this article shall include all of the following aspects of hazardous substance incident response actions:
 - (1) First responder training.
 - (2) On-scene manager training.
- (3) Hazardous substance incident response training for management personnel.
- (4) Hazardous materials specialist training that equals or exceeds the standards of the National Fire Protection Association.
 - (5) Environmental monitoring.
 - (6) Hazardous substance release investigations.
 - (7) Hazardous substance incident response activities at ports.
- (c) The Office of Emergency Services shall establish a curriculum development advisory committee, which shall consist of a representative from each of the following agencies or organizations:
 - (1) The Office of Emergency Services.
 - (2) The Office of the State Fire Marshal.
 - (3) The Department of Toxic Substances Control.
 - (4) The Department of Fish and Game.
 - (5) The State Water Resources Control Board.
 - (6) The Department of the California Highway Patrol.
 - (7) The California Police Chiefs' Association.
 - (8) The California Fire Chiefs' Association.
 - (9) The Commission on Police Officer Standards and Training.
 - (10) The California District Attorneys' Association.
 - (11) The Department of Forestry and Fire Protection.
 - (12) The Emergency Medical Services Authority.
 - (13) The Department of Transportation.
 - (14) The Environmental Protection Agency.
 - (15) The Chemical Industry Council of California.
 - (16) The California Manufacturers Association.
 - (17) The California Conference of Local Health Officers.
 - (18) The University of California.
 - (19) The California State Fireman's Association.
 - (20) The California State University.
 - (21) The California Professional Firefighters.
 - (22) The California Association of Highway Patrolmen.
 - (23) The Office of Environmental Health Hazard Assessment.

Ch. 343 — **4**—

- (d) The curriculum development advisory committee shall advise the Office of Emergency Services on the development of course curricula and the standards and procedures specified in subdivision (a). In advising the Office of Emergency Services, the committee shall do the following:
- (1) Assist, and cooperate with, representatives of the Board of Governors of the California Community Colleges in developing the course curricula.
- (2) Ensure that the curriculum developed pursuant to this section is accredited by the State Board of Fire Services.
- (3) Define equivalent training and experience considered as meeting the initial training requirements as specified in subdivision (a) that existing employees might have already received from actual experience or formal education undertaken, and which would qualify as meeting the requirements established pursuant to this article.
- (e) The representative from the Office of Emergency Services shall serve as the chairperson of the curriculum development advisory committee.
- (f) After the course curricula and standards are established pursuant to subdivision (a), the curriculum development advisory committee shall meet at least once each year to review the program and advise the Office of Emergency Services on any required revisions.
- (g) The Office of Emergency Services shall make the curriculum development advisory committee a subcommittee of the Curriculum Advisory Board of the California Specialized Training Institute.
- (h) This article does not affect the authority of the State Fire Marshal granted pursuant to Section 13142.4 or 13159 of the Health and Safety Code.
- (i) Upon completion of instructor training and certification pursuant to subdivision (e) of Section 8574.20 by any employee of the Department of the California Highway Patrol, the Commissioner of the California Highway Patrol may deem any training programs taught by that employee to be equivalent to any training program meeting the requirements established pursuant to this article.
- SEC. 2. Section 901 of the Health and Safety Code is amended to read:
 - 901. (a) As used in this section:
- (1) "Center" means the Children's Environmental Health Center established pursuant to Section 900.
- (2) "Office" means the Office of Environmental Health Hazard Assessment.
- (b) On or before June 30, 2001, the office shall review cancer risk assessment guidelines for use by the office and the other entities within the California Environmental Protection Agency to establish cancer potency values or numerical health guidance values that

—5 — Ch. 343

adequately address carcinogenic exposures to the fetus, infants, and children.

- (c) The review required by subdivision (b) shall include a review of existing state and federal cancer risk guidelines, as well as new information on carcinogenesis, and shall consider the extent to which those guidelines address risks from exposures occurring early in life.
- (d) The review required by subdivision (b) shall also include, but not be limited to, all of the following:
- (1) The development of criteria for identifying carcinogens likely to have a greater impact if exposures occur early in life.
- (2) The assessment of methodologies used in existing guidelines to address early-in-life exposures.
- (3) The construction of a data base of animal studies to evaluate increases in risks from short-term early-in-life exposures.
- (e) On or before June 30, 2004, the office shall finalize and publish children's cancer guidelines that shall be protective of children's health. These guidelines shall be revised and updated as needed by the office.
- (f) (1) On or before December 31, 2002, the office shall publish a guidance document, for use by the Department of Toxic Substances Control and other state and local environmental and public health agencies, to assess exposures and health risks at existing and proposed schoolsites. The guidance document shall include, but not be limited to, all of the following:
- (A) Appropriate child-specific routes of exposure unique to the school environment, in addition to those in existing exposure assessment models.
- (B) Appropriate available child-specific numerical health effects guidance values, and plans for the development of additional child-specific numerical health effects guidance values.
- (C) The identification of uncertainties in the risk assessment guidance, and those actions that should be taken to address those uncertainties.
- (2) The office shall consult with the Department of Toxic Substances Control and the State Department of Education in the preparation of the guidance document required by paragraph (1) in order to ensure that it provides the information necessary for these two agencies to meet the requirements of Sections 17210.1 and 17213.1 of the Education Code.
- (g) On or before January 1, 2002, the office, in consultation with the appropriate entities within the California Environmental Protection Agency, shall identify those chemical contaminants commonly found at schoolsites and determined by the office to be of greatest concern based on criteria that identify child-specific exposures and child-specific physiological sensitivities. On or before December 31, 2002, and annually thereafter, the office shall publish and make available to the public and to other state and local

Ch. 343 — **6**—

environmental and public health agencies and school districts, numerical health guidance values for five of those chemical contaminants identified pursuant to this subdivision until the contaminants identified have been exhausted.

- (h) On and after January 1, 2002, and biannually thereafter, the center shall report to the Legislature and the Governor on the implementation of this section as part of the report required by subdivision (d) of Section 900. The report shall include, but not be limited to, information on revisions or modifications made by the office and other entities within the California Environmental Protection Agency to cancer potency values and other numerical health guidance values in order to be protective of children's health. The report shall also describe the use of the revised health guidance values in the programs and activities of the office and the other boards and departments within the California Environmental Protection Agency.
- (i) Nothing in this section relieves any entity within the California Environmental Protection Agency of complying with Chapter 3.5 (commencing with Section 11340) of Part 2 of Division 3 Title 2 of the Government Code, to the extent that chapter is applicable to the entity on or before July 19, 2000, or the effective date of Section 57004.
- SEC. 2.5. Section 25110.10 of the Health and Safety Code is amended to read:
- 25110.10. (a) "Consolidation site" means a site to which hazardous waste initially collected at a remote site, as defined in Section 25121.3, is transported.
- (b) Hazardous waste initially collected at a remote site and subsequently transported to a consolidation site, which is operated by the generator of the hazardous waste, shall be deemed to be generated at the consolidation site for purposes of this chapter if the generator complies with the notification requirements of subdivision (d) and all of the following conditions are met:
- (1) The hazardous waste is non-RCRA hazardous waste, or the hazardous waste or its management at the consolidation site is otherwise exempt from, or is not otherwise regulated pursuant to, the federal act.
- (2) (A) The hazardous waste is not generated through large spill cleanup activities.
- (B) As used in this paragraph, "large spill cleanup" means a spill cleanup operation that generates more than a total of 275 gallons or 2,500 pounds, whichever is greater, of hazardous waste.
- (3) The hazardous waste is transported to the consolidation site within 10 days from the date that the generator first begins to actively manage the hazardous waste at the remote site, unless the generator has been granted an extension to the 10-day period. An extension of up to 20 days may be granted by the department, if the generator demonstrates to the department's satisfaction that more than 10 days

—7 — Ch. 343

is required to collect and transport the hazardous waste to the consolidation site solely for the purpose of facilitating effective and efficient removal, collection, or transportation of the hazardous waste

- (4) The hazardous waste is not handled at any interim site en route from the remote site to the consolidation site, except that the hazardous waste may be temporarily held at an interim site pursuant to subdivision (b) of Section 25121.3 and subdivision (e) of Section 25163.3.
- (5) At the consolidation site, the hazardous waste is managed at all times in accordance with all applicable requirements of this chapter and the regulations adopted by the department pursuant to this chapter. For purposes of Section 25123.3, the accumulation period shall begin on the day that the hazardous waste arrives at the consolidation site.
- (6) Each container of hazardous waste is labeled at the remote site, in accordance with the regulations adopted by the department pertaining to labeling requirements for generators, and the label remains on the container at all times while the hazardous waste is in the container and in the possession of the generator. Each container shall be labeled with the date that the container reaches the consolidation site. If individual containers are placed into a larger container, the labeling information required pursuant to this paragraph and paragraph (6) of subdivision (b) of Section 25121.3 shall also be placed on the outside of the larger container. If the hazardous waste is transferred to another container, the labeling information required pursuant to this paragraph and paragraph (6) of subdivision (b) of Section 25121.3 shall also be placed on the outside of the new container.
- (7) The generator maintains at the consolidation site the information specified in paragraphs (1) to (10), inclusive, of subdivision (g) of Section 25163.3 for each shipment of hazardous waste initially collected at a remote site that is received at the consolidation site. This information shall be maintained for at least three years from the date that hazardous waste is received at the consolidation site. For shipments subject to the requirement to be accompanied by a shipment paper pursuant to subdivision (g) of Section 25163.3, the requirements of this paragraph may be fulfilled by maintaining a copy of the shipping paper at the consolidation site.
- (c) For purposes of paragraph (1) of subdivision (d) of Section 25123.3, the "initial accumulation point" for hazardous waste initially collected at a remote site and subsequently transported to a consolidation site, in accordance with subdivision (b), shall be deemed to be the location where the hazardous waste is first accumulated at the consolidation site.
- (d) (1) Subdivision (b) of this section and subdivision (b) of Section 25121.3 apply only to a generator who annually submits a

Ch. 343 — 8 —

notification of the generator's intent to operate under this exemption, in person or by certified mail, with return receipt requested, to the department and one of the following:

- (A) The CUPA, if the generator is under the jurisdiction of a CUPA.
- (B) If the generator is not under the jurisdiction of a CUPA, to the officer or agency authorized pursuant to subdivision (f) of Section 25404.3 to implement and enforce the requirements of this chapter listed in paragraph (1) of subdivision (c) of Section 25404.
- (2) Any person who submits a notification of their intent to operate under this exemption shall comply with the requirements of this section and Sections 25121.3 and 25163.3.
- (3) The notification required pursuant to paragraph (1) shall include all of the following information:
- (A) A general description of the remote location from which the non-RCRA hazardous waste will be initially collected.
- (B) A description of the type of hazardous waste that may be collected.
- (C) The location of the consolidation site and the generator ID number for that generator.
- (D) Significant differences in the generator's operations from the prior year's notification.
- (e) Following the procedures specified in Section 25187, the department may revoke a generator's authority to operate pursuant to the exemption specified in this section and Sections 25121.3 and 25163.3, if the generator has demonstrated a pattern of failure to meet the requirements of this section and Sections 25121.3 and 25163.3 and the department, or the local officer or agency authorized to enforce this section pursuant to subdivision (a) of Section 25180, has notified the generator of these violations prior to issuing an order pursuant to Section 25187.
- SEC. 3. Section 25111 of the Health and Safety Code is amended to read:
- 25111. "Department" means the Department of Toxic Substances Control.
- SEC. 3.5. Section 25111.1 of the Health and Safety Code is amended to read:
- 25111.1. "Designated local public officer" means a local public officer designated by the director pursuant to subdivision (a) of Section 25180.
- SEC. 4. Section 25112 of the Health and Safety Code is amended to read:
- 25112. "Director" means the Director of Toxic Substances
- SEC. 5. Section 25123.3 of the Health and Safety Code is amended to read:

— 9 — Ch. 343

25123.3. (a) For purposes of this section, the following terms have the following meaning:

- (1) "Liquid hazardous waste" means a hazardous waste that meets the definition of free liquids, as specified in Section 66260.10 of Title 22 of the California Code of Regulations, as that section read on January 1, 1994.
- (2) "Remediation waste staging" means the temporary accumulation of non-RCRA contaminated soil that is generated and held onsite, and that is accumulated for the purpose of onsite treatment pursuant to a certified, authorized or permitted treatment method, such as a transportable treatment unit, if all of the following requirements are met:
- (A) The hazardous waste being accumulated does not contain free liquids.
- (B) The hazardous waste is accumulated on an impermeable surface, such as high density polyethylene (HDPE) of at least 20 mills that is supported by a foundation, or high density polyethylene of at least 60 mills that is not supported by a foundation.
- (C) The generator provides controls for windblown dispersion and precipitation runoff and run-on and complies with any stormwater permit requirements issued by a regional water quality control board.
- (D) The generator has the accumulation site inspected weekly and after storms to ensure that the controls for windblown dispersion and precipitation runoff and run-on are functioning properly.
- (E) The staging area is certified by a registered engineer for compliance with the standards specified in subparagraphs (A) to (D), inclusive.
- (3) "Transfer facility" means any offsite facility that is related to the transportation of hazardous waste, including, but not limited to, loading docks, parking areas, storage areas, and other similar areas where shipments of hazardous waste are held during the normal course of transportation.
- (b) "Storage facility" means a hazardous waste facility at which the hazardous waste meets any of the following requirements:
- (1) The hazardous waste is held for greater than 90 days at an onsite facility. The department may establish criteria and procedures to extend that 90-day period, consistent with the federal act, and to prescribe the manner in which the hazardous waste may be held if not otherwise prescribed by statute.
- (2) The hazardous waste is held for any period of time at an offsite facility which is not a transfer facility.
- (3) (A) Except as provided in subparagraph (C), the hazardous waste is held at a transfer facility for periods greater than six days, or greater than 10 days for transfer facilities in areas zoned industrial by the local planning authority.

Ch. 343 — **10** —

- (B) The department may adopt regulations which set forth enforceable management standards that protect human health and the environment and which apply to persons holding hazardous waste at a transfer facility located in a commercial or residential area pursuant to subparagraph (A). Any regulations adopted pursuant to this subparagraph shall be considered by the Office of Administrative Law to be necessary for the immediate preservation of the public peace, health and safety, and general welfare, and may be adopted as emergency regulations in accordance with Chapter 3.5 (commencing with Section 11340) of Part 1 of Division 3 of Title 2 of the Government Code.
- (C) (i) The department may extend the period of time specified in subparagraph (A) for hazardous waste that is generated as a result of an emergency release and that is collected and temporarily stored by emergency rescue personnel, as defined in Section 25501, or by a response action contractor upon the request of emergency rescue personnel or the response action contractor.
- (ii) Notwithstanding any other provision of law, a transfer facility that holds hazardous waste for periods greater than six days, or greater than 10 days for transfer facilities in areas zoned industrial by the local planning authority, pursuant to this subparagraph shall not be classified as a storage facility.
- (iii) For purposes of this subparagraph, "response action contractor" means any person who enters into a contract with the department to take removal or remedial action pursuant to Chapter 6.8 (commencing with Section 25300) in response to a release or threatened release, including any subcontractors of the response action contractor.
- (4) (A) Except as provided in subparagraph (B), the hazardous waste is held onsite for any period of time, unless the hazardous waste is held in a container, tank, drip pad, or containment building pursuant to regulations adopted by the department.
- (B) Notwithstanding subparagraph (A), a generator that accumulates hazardous waste generated and held onsite for 90 days or less for offsite transportation is not a storage facility if all of the following requirements are met:
 - (i) The waste is non-RCRA contaminated soil.
- (ii) The hazardous waste being accumulated does not contain free liquids.
- (iii) The hazardous waste is accumulated on an impermeable surface, such as high density polyethylene (HDPE) of at least 20 mills that is supported by a foundation, or high density polyethylene of at least 60 mills that is not supported by a foundation.
- (iv) The generator provides controls for windblown dispersion and precipitation runoff and run-on and complies with any stormwater permit requirements issued by a regional water quality control board.

— **11** — Ch. 343

(v) The generator has the accumulation site inspected weekly and after storms to ensure that the controls for windblown dispersion and precipitation runoff and run-on are functioning properly.

- (vi) The generator, after final offsite transportation, inspects the accumulation site for contamination and remediates as necessary.
- (vii) The site is certified by a registered engineer for compliance with the standards specified in clauses (i) to (vi), inclusive.
- (5) The hazardous waste is held at a transfer facility for any period of time in a manner other than in a container or tank.
- (6) (A) Except as provided in subparagraph (B), the hazardous waste is held at a transfer facility for any period of time and handling occurs.
- (B) Notwithstanding subparagraph (A), and to the extent consistent with the federal act, a transfer facility is not a storage facility if the hazardous waste is held in containers or tanks at a transfer facility for a period of six days or less, or 10 days or less for transfer facilities in areas zoned industrial by the local planning authority, and no handling occurs, other than the transfer of packages or containerized hazardous waste from one vehicle to another.
- (c) The time period for calculating the 90-day period for purposes of paragraph (1) of subdivision (b), or the 180-day or 270-day period for purposes of subdivision (h), begins when the facility has accumulated 100 kilograms of hazardous waste or one kilogram of extremely hazardous waste or acutely hazardous waste. However, if the facility generates more than 100 kilograms of hazardous waste or one kilogram of extremely hazardous waste or acutely hazardous waste during any calendar month, the time period begins when any amount of hazardous waste first begins to accumulate in that month.
- (d) Notwithstanding paragraph (1) of subdivision (b), a generator of hazardous waste that accumulates waste onsite is not a storage facility if all of the following requirements are met:
- (1) The generator accumulates a maximum of 55 gallons of hazardous waste, one quart of acutely hazardous waste, or one quart of extremely hazardous waste at an initial accumulation point that is at or near the area where the waste is generated and that is under the control of the operator of the process generating the waste.
- (2) The generator accumulates the waste in containers other than
- (3) The generator does not hold the hazardous waste onsite without a hazardous waste facilities permit or other grant of authorization for a period of time longer than the shorter of the following time periods:
 - (A) One year from the initial date of accumulation.
- (B) Ninety days, or if subdivision (h) is applicable, 180 or 270 days, from the date that the quantity limitation specified in paragraph (1) is reached.

Ch. 343 — **12** —

- (4) The generator labels any container used for the accumulation of hazardous waste with the initial date of accumulation and with the words "hazardous waste" or other words that identify the contents of the container.
- (5) Within three days of reaching any applicable quantity limitation specified in paragraph (1), the generator labels the container holding the accumulated hazardous waste with the date the quantity limitation was reached and either transports the waste offsite or holds the waste onsite and complies with either the regulations adopted by the department establishing requirements for generators subject to the time limit specified in paragraph (1) of subdivision (b) or the requirements specified in paragraph (1) of subdivision (h), whichever requirements are applicable.
- (6) The generator complies with regulations adopted by the department pertaining to the use and management of containers and any other regulations adopted by the department to implement this subdivision.
- (e) (1) Notwithstanding paragraphs (1) and (4) of subdivision (b), hazardous waste held for remediation waste staging shall not be considered to be held at a hazardous waste storage facility if the total accumulation period is one year or less from the date of the initial placing of hazardous waste by the generator at the staging site for onsite remediation, except that the department may grant one six-month extension, upon a showing of reasonable cause by the generator.
- (2) (A) The generator shall submit a notification of plans to store and treat hazardous waste onsite pursuant to paragraph (2) of subdivision (a), in person or by certified mail, with return receipt requested, to the department and to one of the following:
 - (i) The CUPA, if the generator is under the jurisdiction of a CUPA.
- (ii) If the generator is not under the jurisdiction of a CUPA, the notification shall be submitted to the officer or agency authorized, pursuant to subdivision (f) of Section 25404.3, to implement and enforce the requirements of this chapter listed in paragraph (1) of subdivision (c) of Section 25404.
- (B) If, after the notification pursuant to subparagraph (A), or during the initial year or the six-month extension granted by the department, the generator determines that treatment cannot be accomplished for all, or part of, the hazardous waste accumulated in a remediation waste staging area, the generator shall immediately notify the department and the appropriate local agency, pursuant to subparagraph (A), that the treatment has been discontinued. The generator shall then handle and dispose of the hazardous waste in accordance with paragraph (4) of subdivision (b).
- (C) A generator shall not hold hazardous waste for remediation waste staging unless the generator can show, through laboratory testing, bench scale testing, or other documentation, that soil held for

— 13 — Ch. 343

remediation waste staging is potentially treatable. Any fines and penalties imposed for a violation of this subparagraph may be imposed beginning with the 91st day that the hazardous waste was initially accumulated.

- (3) Once an onsite treatment operation is completed on hazardous waste held pursuant to paragraph (1), the generator shall inspect the staging area for contamination and remediate as necessary.
- (f) Notwithstanding any other provision of this chapter, remediation waste staging and the holding of non-RCRA contaminated soil for offsite transportation in accordance with paragraph (4) of subdivision (b) shall not be considered to be disposal or land disposal of hazardous waste.
- (g) A generator who holds hazardous waste for remediation waste staging pursuant to paragraph (2) of subdivision (a) or who holds hazardous waste onsite for offsite transportation pursuant to paragraph (4) of subdivision (b) shall maintain records onsite that demonstrate compliance with this section related to storing hazardous waste for remediation waste staging or related to holding hazardous waste onsite for offsite transportation, as applicable. The records maintained pursuant to this subdivision shall be available for review by any public agency authorized pursuant to Section 25180 or 25185.
- (h) (1) Notwithstanding paragraph (1) of subdivision (b), a generator of less than 1,000 kilograms of hazardous waste in any calendar month who accumulates hazardous waste onsite for 180 days or less, or 270 days or less if the generator transports the generator's own waste, or offers the generator's waste for transportation, over a distance of 200 miles or more, for offsite treatment, storage, or disposal, is not a storage facility if all of the following apply:
- (A) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms.
- (B) The generator complies with the requirements of subdivisions (d), (e), and (f) of Section 262.34 of Title 40 of the Code of Federal Regulations.
- (C) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for a time period longer than that specified in paragraph (1) of subdivision (b).
- (2) A generator meeting the requirements of paragraph (1) who does not receive a copy of the manifest with the handwritten signature of the owner or operator of the facility to which the generator's waste is submitted, within 60 days from the date that the hazardous waste was accepted by the initial transporter, shall submit to the department a legible copy of the manifest, with some indication that the generator has not received confirmation of delivery.

Ch. 343 — **14** —

- SEC. 6. Section 25123.5 of the Health and Safety Code is amended to read:
- 25123.5. (a) Except as provided in subdivisions (b) and (c), "treatment" means any method, technique, or process which is not otherwise excluded from the definition of treatment by this chapter and which is designed to change the physical, chemical, or biological character or composition of any hazardous waste or any material contained therein, or which removes or reduces its harmful properties or characteristics for any purpose.
- (b) (1) "Treatment" does not include any of the activities listed in paragraph (2), if one of the following requirements is met:
- (A) The activity is conducted onsite in accordance with the requirements of this chapter and the department's regulations adopted pursuant to this chapter governing the generation and accumulation of hazardous waste.
- (B) The activity is conducted in accordance with the conditions specified in a permit issued by the department for the storage of hazardous waste.
- (2) The activities subject to the exemption specified in paragraph (1) include all of the following:
- (A) Sieving or filtering liquid hazardous waste to remove solid fractions, without added heat, chemicals, or pressure, as the waste is added to or removed from a storage or accumulation tank or container. For purposes of this subparagraph, sieving or filtering does not include adsorption, reverse osmosis, or ultrafiltration.
- (B) Phase separation of hazardous waste during storage or accumulation in tanks or containers, if the separation is unaided by the addition of heat or chemicals. If the phase separation occurs at a commercial offsite permitted storage facility, all phases of the hazardous waste shall be managed as hazardous waste after separation.
- (C) Combining two or more waste streams that are not incompatible into a single tank or container if both of the following conditions apply:
- (i) The waste streams are being combined solely for the purpose of consolidated accumulation or storage or consolidated offsite shipment, and they are not being combined to meet a fuel specification or to otherwise be chemically or physically prepared to be treated, burned for energy value, or incinerated.
- (ii) The combined waste stream is managed in compliance with the most stringent of the regulatory requirements applicable to each individual waste stream.
- (D) Evaporation of water from hazardous wastes in tanks or containers, such as breathing and evaporation through vents and floating roofs, without the addition of pressure, chemicals, or heat other than sunlight or ambient room lighting or heating.

— 15 — Ch. 343

(3) This subdivision does not apply to any activity for which a hazardous waste facilities permit for treatment is required under the federal act.

- (c) "Treatment" does not include the combination of glutaraldehyde or orthophthalaldehyde, which is used by medical facilities to disinfect medical devices, with formulations containing glycine as the sole active chemical, if the process is carried out onsite.
- SEC. 6.4. Section 25141.5 of the Health and Safety Code is amended to read:
- 25141.5. (a) When classifying a waste as hazardous pursuant to the criteria in paragraph (8) of subdivision (a) of Section 66261.24 of Title 22 of the California Code of Regulations, as that section read on January 1, 1993, the department shall incorporate the department's decision into a regulation, if the department determines that the waste's classification as a hazardous waste is likely to have broad application beyond the producer who initiated the request.
- (b) Unless the department makes a determination after January 1, 1996, by regulation, that additional criteria are necessary to protect the public health, safety, and environment of the state, the department shall use the following criteria and procedures for the identification and regulation of the following types of hazardous waste:
- (1) In identifying wastes that are hazardous due to the characteristic of reactivity, the department shall rely on objective analytical tests, procedures, and numerical thresholds set forth in the regulations or guidance documents adopted by the United States Environmental Protection Agency.
- (2) (A) On and after January 1, 1997, in identifying wastes that are hazardous due to the characteristic of acute oral toxicity, as defined in the regulations adopted by the department pursuant to this chapter, the department shall use an oral LD50 threshold of less than 2,500 milligrams per kilogram, unless the department adopts revised regulations setting forth a different threshold for acute oral toxicity, based on a review and update of the scientific basis for this criterion.
- (B) Notwithstanding any other provision of this chapter or the regulations adopted by the department prior to January 1, 1996, to the extent consistent with the federal act, the substances listed in this subparagraph shall not be classified as hazardous waste due solely to the characteristic of acute oral toxicity. The language in parentheses following the scientific name of each of the substances listed in this paragraph describes one or more common uses of each substance, and is provided for informational purposes only.
 - (i) Acetic acid (vinegar).
 - (ii) Aluminum chloride (used in deodorants).
- (iii) Ammonium bromide (used in textile finishing and as an anticorrosive agent).

Ch. 343 — **16** —

- (iv) Ammonium sulfate (used as a food additive and in fertilizer).
- (v) Anisole (used in perfumes and food flavoring).
- (vi) Boric acid (used in eyewashes and heat resistant glass).
- (vii) Calcium fluoride (used to fluoridate drinking water).
- (viii) Calcium formate (used in brewing and as a briquette binder).
 - (ix) Calcium propionate (used as a food additive).
 - (x) Cesium chloride (used in brewing and in mineral waters).
 - (xi) Magnesium chloride (used as a flocculating agent).
- (xii) Potassium chloride (used as a salt substitute and a food additive).
- (xiii) Sodium bicarbonate (baking soda, used in antacids and mouthwashes).
- (xiv) Sodium borate decahydrate (borax, used in laundry detergents).
 - (xv) Sodium carbonate (soda ash, used in textile processing).
 - (xvi) Sodium chloride (table salt).
- (xvii) Sodium iodide (used as an iodine supplement and in cloud seeding).
 - (xviii) Sodium tetraborate (borax, used in laundry detergents).
- (xix) The following oils commonly used as food flavorings: allspice oil, ceylon cinnamon oil, clarified slurry oil, dill oils, or lauryl leaf oil.
- (3) (A) Except as provided in subparagraph (B), a waste that would be classified as hazardous solely because it exceeds total threshold limit concentrations, as defined in regulations adopted by the department, shall be excluded from classification as a hazardous waste for purposes of disposal in, and is allowed to be disposed in, a disposal unit regulated as a permitted class I, II, or III disposal unit, pursuant to Section 2531 of Title 23, and Sections 20250 and 20260 of Title 27 of the California Code of Regulations, if, prior to disposal, the waste is managed in accordance with the management standards adopted by the department, by regulation, if any, for this specific type of waste.
- (B) Subparagraph (A) shall not apply to a hazardous waste that is a liquid, a sludge or sludge-like material, soil, a solid that is friable, powdered, or finely divided, a nonfilterable and nonmillable tarry material, or a waste that contains an organic substance that exceeds the total threshold limit concentration established by the department for that substance.
- (C) For purposes of this subparagraph (B), the following definitions shall apply:
- (i) A waste is liquid if it meets the test specified in subdivision (i) of Section 66268.32 of Title 22 of the California Code of Regulations.
- (ii) "Sludge or sludge-like material" means any solid, semisolid, or liquid waste generated from a municipal, commercial, or industrial wastewater treatment plant, water supply treatment plant, or air

— 17 — Ch. 343

pollution control facility, but does not include the treated effluent from wastewater treatment plants.

- (iii) "Friable, powdered, or finely divided" has the same meaning as used in the regulations adopted by the department pursuant to this chapter.
- (iv) "Nonfilterable and nonmillable tarry material" has the same meaning as used in the regulations adopted by the department pursuant to this chapter.
- (D) This paragraph does not affect the authority of a city or county regarding solid waste management under existing provisions of law.
- (c) Any regulations adopted pursuant to subdivision (b) shall be considered by the Office of Administrative Law as necessary for the immediate preservation of the public peace, health and safety, and general welfare, and may be adopted as emergency regulations in accordance with Chapter 3.5 (commencing with Section 11340) of Part 1 of Division 3 of Title 2 of the Government Code.
- SEC. 6.5. Section 25143.2 of the Health and Safety Code is amended to read:
- 25143.2. (a) Recyclable materials are subject to this chapter and the regulations adopted by the department to implement this chapter that apply to hazardous wastes, unless the department issues a variance pursuant to Section 25143, or except as provided otherwise in subdivision (b), (c), or (d) or in the regulations adopted by the department pursuant to Sections 25150 and 25151.
- (b) Except as otherwise provided in subdivisions (e), (f), and (g), recyclable material that is managed in accordance with Section 25143.9 and is or will be recycled by any of the following methods shall be excluded from classification as a waste:
- (1) Used or reused as an ingredient in an industrial process to make a product if the material is not being reclaimed.
- (2) Used or reused as a safe and effective substitute for commercial products if the material is not being reclaimed.
- (3) Returned to the original process from which the material was generated, without first being reclaimed, if the material is returned as a substitute for raw material feedstock, and the process uses raw materials as principal feedstocks.
- (c) Except as otherwise provided in subdivision (e), any recyclable material may be recycled at a facility that is not authorized by the department pursuant to the applicable hazardous waste facilities permit requirements of Article 9 (commencing with Section 25200) if either of the following requirements is met:
- (1) The material is a petroleum refinery waste containing oil that is converted into petroleum coke at the same facility at which the waste was generated unless the resulting coke product would be identified as a hazardous waste under this chapter.
 - (2) The material meets all of the following conditions:

Ch. 343 — **18**—

- (A) The material is recycled and used at the same facility at which the material was generated.
- (B) The material is recycled within the applicable generator accumulation time limits specified in Section 25123.3 and the regulations adopted by the department pursuant to paragraph (1) of subdivision (b) of Section 25123.3.
- (C) The material is managed in accordance with all applicable requirements for generators of hazardous wastes under this chapter and regulations adopted by the department.
- (d) Except as otherwise provided in subdivisions (e), (f), (g), and (h), recyclable material that meets the definition of a non-RCRA hazardous waste in Section 25117.9, is managed in accordance with Section 25143.9, and meets or will meet any of the following requirements is excluded from classification as a waste:
- (1) The material can be shown to be recycled and used at the site where the material was generated.
 - (2) The material qualifies as one or more of the following:
- (A) The material is a product that has been processed from a hazardous waste, or has been handled, at a facility authorized by the department pursuant to the facility permit requirements of Article 9 (commencing with Section 25200) to process or handle the material, if the product meets both of the following conditions:
- (i) The product does not contain constituents, other than those for which the material is being recycled, that render the material hazardous under regulations adopted pursuant to Sections 25140 and 25141
- (ii) The product is used, or distributed or sold for use, in a manner for which the product is commonly used.
- (B) The material is a petroleum refinery waste containing oil that is converted into petroleum coke at the same facility at which the waste was generated, unless the resulting coke product would be identified as a hazardous waste under this chapter.
- (C) The material is oily waste, used oil, or spent nonhalogenated solvent that is managed by the owner or operator of a refinery that is processing primarily crude oil and is not subject to permit requirements for the recycling of used oil, of a public utility, or of a corporate subsidiary, corporate parent, or subsidiary of the same corporate parent of the refinery or public utility, and meets all of the following requirements:
- (i) The material is either burned in an industrial boiler, an industrial furnace, an incinerator, or a utility boiler that is in compliance with all applicable federal and state laws, or is recombined with normal process streams to produce a fuel or other refined petroleum product.
- (ii) The material is managed at the site where it was generated; managed at another site owned or operated by the generator, a corporate subsidiary of the generator, a subsidiary of the same entity

— 19 — Ch. 343

of which the generator is a subsidiary, or the corporate parent of the generator; or, if the material is generated in the course of oil or gas exploration or production, managed by an unrelated refinery receiving the waste through a common pipeline.

- (iii) The material does not contain constituents, other than those for which the material is being recycled, that render the material hazardous under regulations adopted pursuant to Sections 25140 and 25141, unless the material is an oil-bearing material or recovered oil that is managed in accordance with subdivisions (a) and (c) of Section 25144 or unless the material is used oil removed from equipment, vehicles, or engines used primarily at the refinery where it is to be used to produce fuels or other refined petroleum products and the used oil is managed in accordance with Section 279.22 of Title 40 of the Code of Federal Regulations prior to insertion into the refining process.
- (D) The material is a fuel that is transferred to, and processed into, a fuel or other refined petroleum product at a petroleum refinery, as defined in paragraph (4) of subdivision (a) of Section 25144, and meets one of the following requirements:
- (i) The fuel has been removed from a fuel tank and is contaminated with water or nonhazardous debris, of not more than 2 percent by weight, including, but not limited to, rust or sand.
- (ii) The fuel has been unintentionally mixed with an unused petroleum product.
- (3) The material is transported between locations operated by the same person who generated the material, if the material is recycled at the last location operated by that person and all of the conditions of clauses (i) to (vi), inclusive, of subparagraph (A) of paragraph (4) are met. If requested by the department or by any official authorized to enforce this section pursuant to subdivision (a) of Section 25180, a person handling material subject to this paragraph, within 15 days from the date of receipt of the request, shall supply documentation to show that the requirements of this paragraph have been satisfied.
- (4) (A) The material is transferred between locations operated by the same person who generated the material, if the material is to be recycled at an authorized offsite hazardous waste facility and if all of the following conditions are met:
- (i) The material is transferred by employees of that person in vehicles under the control of that person or by a registered hazardous waste hauler under contract to that person.
 - (ii) The material is not handled at any interim location.
- (iii) The material is not held at any publicly accessible interim location for more than four hours unless required by other provisions of law.
- (iv) The material is managed in compliance with this chapter and the regulations adopted pursuant to this chapter prior to the initial transportation of the material and after the receipt of the material at

Ch. 343 — **20** —

the last location operated by that person. Upon receipt of the material at the last location operated by that person, the material shall be deemed to have been generated at that location.

- (v) All of the following information is maintained in an operating log at the last location operated by that person and kept for at least three years after receipt of the material at that location:
- (I) The name and address of each generator location contributing material to each shipment received.
- (II) The quantity and type of material contributed by each generator to each shipment of material.
- (III) The destination and intended disposition of all material shipped offsite or received.
 - (IV) The date of each shipment received or sent offsite.
- (vi) If requested by the department, or by any law enforcement official, a person handling material subject to this paragraph, within 15 days from the date of receipt of the request, shall supply documentation to show that the requirements of this paragraph have been satisfied.
- (B) For purposes of paragraph (3) and subparagraph (A) of this paragraph, "person" also includes corporate subsidiary, corporate parent, or subsidiary of the same corporate parent.
- (C) Persons that are a corporate subsidiary, corporate parent, or subsidiary of the same corporate parent, and that manage recyclable materials under paragraph (3) or subparagraph (A) of this paragraph, are jointly and severally liable for any activities excluded from regulation pursuant to this section.
- (5) The material is used or reused as an ingredient in an industrial process to make a product if the material is not being treated before introduction to that process except by one or more of the following procedures, and if any discharges to air from the following procedures do not contain constituents that are hazardous wastes pursuant to the regulations of the department and are in compliance with applicable air pollution control laws:
 - (A) Filtering.
 - (B) Screening.
 - (C) Sorting.
 - (D) Sieving.
 - (E) Grinding.
- (F) Physical or gravity separation without the addition of external heat or any chemicals.
 - (G) pH adjustment.
 - (H) Viscosity adjustment.
- (6) The material is used or reused as a safe and effective substitute for commercial products, if the material is not being treated except by one or more of the following procedures, and if any discharges to air from the following procedures do not contain constituents that are

— 21 — Ch. 343

hazardous wastes pursuant to the regulations of the department and are in compliance with applicable air pollution control laws:

- (A) Filtering.
- (B) Screening.
- (C) Sorting.
- (D) Sieving.
- (E) Grinding.
- (F) Physical or gravity separation without the addition of external heat or any chemicals.
 - (G) pH adjustment.
 - (H) Viscosity adjustment.
- (7) The material chlorofluorocarbon is a hydrochlorofluorocarbon compound combination or а chlorofluorocarbon or hydrochlorofluorocarbon compounds, is being reused or recycled, and is used in heat transfer equipment, including, but not limited to, mobile air-conditioning systems, mobile refrigeration, and commercial and industrial air-conditioning and refrigeration systems, used in fire extinguishing products, contained within foam products.
- (e) Notwithstanding subdivisions (b), (c), and (d), all of the following recyclable materials are hazardous wastes and subject to full regulation under this chapter, even if the recycling involves use, reuse, or return to the original process as described in subdivision (b), and even if the recycling involves activities or materials described in subdivisions (c) and (d):
- (1) Materials that are a RCRA hazardous waste, as defined in Section 25120.2, used in a manner constituting disposal, or used to produce products that are applied to the land, including, but not limited to, materials used to produce a fertilizer, soil amendment, agricultural mineral, or an auxiliary soil and plant substance.
- (2) Materials that are a non-RCRA hazardous waste, as defined in Section 25117.9, and used in a manner constituting disposal or used to produce products that are applied to the land as a fertilizer, soil amendment, agricultural mineral, or an auxiliary soil and plant substance. The department may adopt regulations to exclude materials from regulation pursuant to this paragraph.
- (3) Materials burned for energy recovery, used to produce a fuel, or contained in fuels, except materials exempted under paragraph (1) of subdivision (c) or excluded under subparagraph (B), (C), or (D) of paragraph (2) of subdivision (d).
 - (4) Materials accumulated speculatively.
- (5) Materials determined to be inherently wastelike pursuant to regulations adopted by the department.
- (6) Used or spent etchants, stripping solutions, and plating solutions that are transported to an offsite facility operated by a person other than the generator and either of the following applies:

Ch. 343 — **22** —

(A) The etchants or solutions are no longer fit for their originally purchased or manufactured purpose.

- (B) If the etchants or solutions are reused, the generator and the user cannot document that they are used for their originally purchased or manufactured purpose without prior treatment.
- (7) Used oil, as defined in subdivision (a) of Section 25250.1, unless one of the following applies:
- (A) The used oil is excluded under subparagraph (B) or (C) of paragraph (2) of subdivision (d), paragraph (4) of subdivision (d), subdivision (b) of Section 25250.1 or Section 25250.3, and is managed in accordance with the applicable requirements of Part 279 (commencing with Section 279.1) of Title 40 of the Code of Federal Regulations.
- (B) The used oil is used or reused on the site where it was generated or is excluded under paragraph (3) of subdivision (d), is managed in accordance with the applicable requirements of Part 279 (commencing with Section 279.1) of Title 40 of the Code of Federal Regulations, and is not any of the following:
- (i) Used in a manner constituting disposal or used to produce a product that is applied to land.
- (ii) Burned for energy recovery or used to produce a fuel unless the used oil is excluded under subparagraph (B) or (C) of paragraph (2) of subdivision (d).
 - (iii) Accumulated speculatively.
- (iv) Determined to be inherently wastelike pursuant to regulations adopted by the department.
- (f) (1) Any person who manages a recyclable material under a claim that the material qualifies for exclusion or exemption pursuant to this section shall provide, upon request, to the department, the California Environmental Protection Agency, or any local agency or official authorized to bring an action as provided in Section 25180, all of the following information:
- (A) The name, street and mailing address, and telephone number of the owner or operator of any facility that manages the material.
- (B) Any other information related to the management by that person of the material requested by the department, the California Environmental Protection Agency, or the authorized local agency or official.
- (2) Any person claiming an exclusion or an exemption pursuant to this section shall maintain adequate records to demonstrate to the satisfaction of the requesting agency or official that there is a known market or disposition for the material, and that the requirements of any exemption or exclusion pursuant to this section are met.
- (3) For purposes of determining that the conditions for exclusion from classification as a waste pursuant to this section are met, any person, facility, site, or vehicle engaged in the management of a material under a claim that the material is excluded from

— 23 — Ch. 343

classification as a waste pursuant to this section is subject to Section 25185.

- (g) For purposes of Chapter 6.8 (commencing with Section 25300), recyclable materials excluded from classification as a waste pursuant to this section are not excluded from the definition of hazardous substances in subdivision (g) of Section 25316.
- (h) Used oil that fails to qualify for exclusion pursuant to subdivision (d) solely because the used oil is a RCRA hazardous waste may be managed pursuant to subdivision (d) if the used oil is also managed in accordance with the applicable requirements of Part 279 (commencing with Section 279.1) of Title 40 of the Code of Federal Regulations.
- SEC. 6.6. Section 25143.13 of the Health and Safety Code is amended to read:
- 25143.13. (a) Notwithstanding any other provision of law, except as provided in subdivision (c), wastes containing silver or silver compounds that are RCRA hazardous wastes solely due to the presence of silver in the waste are subject to regulation under this chapter solely to the extent that these wastes are subject to regulation under the federal act. This subdivision does not apply to wastes that are classified as non-RCRA hazardous wastes due to the presence of constituents or characteristics other than silver.
- (b) Notwithstanding any other provision of law, wastes containing silver or silver compounds are exempt from regulation under this chapter if the wastes are not subject to regulation under the federal act as RCRA hazardous waste, and the wastes would otherwise be subject to regulation under this chapter solely due to the presence of silver in the waste.
- (c) With respect to treatment of a hazardous waste, subdivision (a) applies only to the removal of silver from photoimaging solutions and photoimaging solution wastewaters. Any other treatment of wastes containing silver or silver compounds that are RCRA hazardous wastes is subject to all of the applicable requirements of this chapter.
- (d) The department shall amend its regulations, as necessary, to conform to this section. Until the department amends these regulations, the applicable regulations adopted by Environmental Protection Agency pursuant to the federal pertaining to the regulation of wastes containing silver or silver compounds, which are regulated as RCRA hazardous wastes solely due to the presence of silver in the waste, shall be deemed to be the regulations of the department, except as otherwise provided in subdivision (c).
- (e) This section shall not be construed to limit or abridge the powers or duties granted to any state or local agency pursuant to any law, other than this chapter, to regulate wastes containing silver or silver compounds.

Ch. 343 — **24** —

SEC. 7. Section 25149 of the Health and Safety Code is amended to read:

- 25149. (a) Notwithstanding any other provision of law, except as provided in Section 25149.5 or 25181 of this code or Section 731 of the Code of Civil Procedure, no city or county, whether chartered or general law, or district may enact, issue, enforce, suspend, revoke, or modify any ordinance, regulation, law, license, or permit relating to an existing hazardous waste facility so as to prohibit or unreasonably regulate the disposal, treatment, or recovery of resources from hazardous waste or a mix of hazardous and solid wastes at that facility, unless, after public notice and hearing, the director determines that the operation of the facility may present an imminent and substantial endangerment to health and the environment. However, nothing in this section authorizes an operator of that facility to violate any term or condition of a local land use permit or any other provision of law not in conflict with this section.
- (b) The director shall, pursuant to subdivision (c), conduct the hearing specified in subdivision (a) to determine whether the operation of an existing hazardous waste facility may present an imminent and substantial endangerment to health and the environment whenever any of the following occurs:
- (1) A state or federal public agency requires any person to evacuate a residence or requires the evacuation of a school, place of employment, commercial establishment, or other facility to which the public has access, because of the release of a hazardous substance from the facility.
- (2) For more than five days in any month, the air emissions from the facility result in the violation of an emission standard for a hazardous air pollutant established pursuant to Section 7412 of Title 42 of the United States Code or the threshold exposure level for a toxic air contaminant, as defined in Section 39655.
- (3) A state or federal public agency requires that the use of a source of drinking water be discontinued because of the contamination of the source by a release of hazardous waste, hazardous substances, or leachate from the facility.
- (4) A state agency, or the board of supervisors of the county in which the facility is located, upon recommendation of its local health officer, makes a finding that the public health has been affected by a release of hazardous wastes from the facility. The finding shall be based on statistically significant data developed in a health effects study conducted according to a study design, and using a methodology, that are developed after considering the suggestions on study design and methodology made by interested parties and that are approved by the Epidemiological Studies Section in the Epidemiology and Toxicology Branch of the State Department of Health Services before beginning the study.

— 25 — Ch. 343

(5) The owner or operator of the facility is in violation of an order issued pursuant to Section 25187 that requires one or both of the following:

- (A) The correction of a violation or condition that has resulted, or threatens to result, in an unauthorized release of hazardous waste or a constituent of hazardous waste from the facility into either the onsite or offsite environment.
- (B) The cleanup of a release of hazardous waste or a constituent of hazardous waste, the abatement of the effects of the release, and any other necessary remedial action.
- (6) The facility is in violation of an order issued pursuant to Article 1 (commencing with Section 13300) of, or Article 2 (commencing with Section 13320) of, Chapter 5 of Division 7 of the Water Code or in violation of a temporary restraining order, preliminary injunction, or permanent injunction issued pursuant to Article 4 (commencing with Section 13340) of Chapter 5 of Division 7 of the Water Code.
- (c) Whenever the director determines that a hearing is required, as specified in subdivision (b), the director shall immediately request the Office of Administrative Hearings to assign an administrative law judge to conduct the hearing, pursuant to this subdivision.
- (1) After an administrative law judge is assigned by the Office of director shall Administrative Hearings, the transmit to administrative law judge and to the operator of the existing hazardous waste facility, all relevant documents, information, and data that were the basis for the director's determination. The director shall also prepare a notice specifying the time and place of the hearing. The notice shall also include a clear statement of the reasons for conducting the hearing, a description of the facts, data, circumstances, or occurrences that are the cause for conducting the hearing, and the issues to be addressed at the hearing. The hearing shall be held as close to the location of the existing hazardous waste facility as is practicable and shall commence no later than 30 days following the director's request to the Office of Administrative Hearings to assign an administrative law judge to the case.
- (2) The hearing specified in paragraph (1) shall be conducted in accordance with Article 8 (commencing with Section 11435.05) of Chapter 4.5 of Part 1 of Division 3 of Title 2 of, and Sections 11511 to 11515, inclusive, of, the Government Code. The administrative law judge's proposed decision shall be transmitted to the director within 30 days after the case is submitted.
- (3) The director may adopt the proposed decision of the administrative law judge in its entirety or may decide the case upon the record, as provided in Section 11517 of the Government Code. The director's decision shall be in writing and shall contain findings of fact and a determination of the issues presented. The decision is subject to judicial review in accordance with Section 11523 of the Government Code.

Ch. 343 — **26** —

SEC. 8. Section 25150 of the Health and Safety Code is amended to read:

- 25150. (a) The department shall adopt, and revise when appropriate, standards and regulations for the management of hazardous wastes to protect against hazards to the public health, to domestic livestock, to wildlife, or to the environment.
- (b) The department and the local officers and agencies authorized to enforce this chapter pursuant to subdivision (a) of Section 25180 shall apply the standards and regulations adopted pursuant to subdivision (a) to the management of hazardous waste.
- (c) Except as provided in subdivision (d), the department may limit the application of the standards and regulations adopted or revised pursuant to subdivision (a) at facilities operating pursuant to a hazardous waste facilities permit or other grant of authorization issued by the department in any manner that the department determines to be appropriate, including, but not limited to, requiring these facilities to apply for, and receive, a permit modification prior to the application of the standards and regulations.
- (d) The department shall not adopt or revise standards and regulations which result in the imposition of any requirement for the management of a RCRA waste that is less stringent than a corresponding requirement adopted by the Environmental Protection Agency pursuant to the federal act.
- (e) The department shall adopt, and revise when appropriate, regulations for the recycling of hazardous waste to protect against hazards to the public health, domestic livestock, wildlife, or to the environment, and to encourage the best use of natural resources.
- (f) Before the adoption of regulations, the department shall notify all agencies of interested local governments, including, but not limited to, certified unified program agencies, local governing bodies, local planning agencies, local health authorities, local building inspection departments, the Department of Pesticide Regulation, the Department of the California Highway Patrol, the Department of Fish and Game, the Department of Industrial Relations, the Division of Industrial Safety, the State Air Resources Board, the State Water Resources Control Board, the State Fire Marshal, regional quality control boards, the State Building Standards Commission, Office Environmental Health the of Hazard Assessment, and the California Integrated Waste Management Board.
- SEC. 9. Section 25160 of the Health and Safety Code is amended to read:
- 25160. (a) For purposes of this chapter, "manifest" means a shipping document originated and signed by a generator of hazardous waste that contains all of the information required by the department and that complies with all applicable federal and state regulations.

— 27 — Ch. 343

- person generating hazardous (b) (1) Any waste that is transported, or submitted for transportation, for offsite handling, treatment, storage, disposal, or any combination thereof, shall complete a manifest prior to the time the waste is transported or offered for transportation, and shall designate on that manifest the facility to which the waste is to be shipped for the handling, treatment, storage, disposal, or combination thereof. The manifest shall be completed, as required by the department. The generator shall provide the manifest to the person who will transport the hazardous waste, who is the driver, if the hazardous waste will be transported by vehicle, or the person designated by the railroad corporation or vessel operator, if the hazardous waste will be transported by rail or vessel. The generator shall use the standard California Uniform Hazardous Waste Manifest supplied by the department for all shipments of hazardous waste for which a manifest is required, except as provided in paragraph (2). A manifest shall only be used for the purposes specified in this chapter, including, but not limited to, identifying materials that the person completing the manifest reasonably believes are hazardous waste. Within 30 days from the date of transport, or submission for transport, of hazardous waste, each generator of that hazardous waste shall submit to the department a legible copy of each manifest used. The copy submitted to the department shall contain the signatures of the generator and the transporter. In lieu of submitting a copy of each manifest used, a generator may submit an electronic report to the department meeting the requirements of Section 25160.3.
- (2) Any person generating hazardous waste that is transported, or submitted for transportation, for offsite handling, treatment, storage, disposal, or any combination thereof, outside of the state, shall complete, whether or not the waste is determined to be hazardous by the importing country or state, a standard California Uniform Hazardous Waste Manifest, or the generator shall complete, in its own form of manifest, the manifest required by the receiving state and shall submit a copy of that manifest to the department within 30 days from the date of the transport, or submission for transport, of the hazardous waste. In lieu of submitting a copy of each manifest used, a generator may submit an electronic report to the department meeting the requirements of Section 25160.3.
- (3) Within 30 days from the date of transport, or submission for transport, of hazardous waste out of state, each generator of that hazardous waste shall submit to the department a legible copy of each manifest used. The copy submitted to the department shall contain the signatures of the generator, all transporters, excepting intermediate rail transporters, and the out-of-state facility operator. If within 35 days from the date of the initial shipment, or for exports by water to foreign countries, 60 days after the initial shipment, the generator has not received a copy of the manifest signed by all

Ch. 343 — **28**—

transporters and the facility operator, the generator shall contact the owner or operator of the designated facility to determine the status of the hazardous waste and to request that the owner or operator immediately provide a signed copy of the manifest to the generator. Except as provided otherwise in paragraph (2) of subdivision (h) of Section 25123.3, if within 45 days from the date of the initial shipment or, for exports by water to foreign countries, 90 days from the date of the initial shipment, the generator has not received a copy of the signed manifest from the facility owner or operator, the generator shall submit an exception report to the department.

- (4) For shipments of waste that do not require a manifest pursuant to Title 40 of the Code of Federal Regulations, the department, by regulation, may establish manifest requirements that differ from the requirements of this subdivision. The requirements for an alternative form of manifest shall ensure that the hazardous waste is transported by a registered hazardous waste transporter, that the hazardous waste is tracked, and that human health and safety and the environment are protected.
- (5) (A) Notwithstanding any other provision of this subdivision, except as provided in subparagraph (B), the generator copy of the manifest is not required to be submitted to the department for any waste transported in compliance with the modified manifest procedures that are not in conflict with this paragraph and that are set forth in Section 66263.42 of Title 22 of the California Code of Regulations, or as that regulation may be further amended, or in Section 25250.8, if the generator, transporter, and facility are all identified by the same United States Environmental Protection Agency identification number on the hazardous waste manifest. Nothing in this paragraph affects the obligation of a facility operator to submit to the department a copy of a manifest pursuant to this section.
- (B) If the waste subject to subparagraph (A) is transported out of state, the generator shall either ensure that the facility operator submits to the department a copy of the manifest or the generator shall submit a copy to the department that contains the signatures of the generator, all transporters, excepting intermediate rail transporters, and the out-of-state facility operator pursuant to paragraph (3).
- (c) (1) The department shall determine the form and manner in which a manifest shall be completed and the information that the manifest shall contain. The information requested on the manifest shall serve as the data dictionary for purposes of the developing of an electronic reporting format pursuant to Section 71062 of the Public Resources Code. The form of each manifest and the information requested on each manifest shall be the same for all hazardous wastes, regardless of whether the hazardous wastes are also regulated pursuant to the federal act or by regulations adopted by the United

— 29 — Ch. 343

States Department of Transportation. However, the form of the manifest and the information required shall be consistent with federal regulations.

- (2) Pursuant to federal regulations, the department may require information on the manifest in addition to the information required by federal regulations.
- (d) (1) Any person who transports hazardous waste in a vehicle shall have a manifest in his or her possession while transporting the hazardous waste. The manifest shall be shown upon demand to any representative of the department, any officer of the California Highway Patrol, any local health officer, or any local public officer designated by the director. If the hazardous waste is transported by rail or vessel, the railroad corporation or vessel operator shall comply with Subchapter C (commencing with Section 171.1) of Chapter 1 of Subtitle B of Title 49 of the Code of Federal Regulations and shall also enter on the shipping papers any information concerning the hazardous waste that the department may require.
- (2) Any person who transports any waste, as defined by Section 25124, and who is provided with a manifest for that waste shall, while transporting that waste, comply with all requirements of this chapter, and the regulations adopted pursuant thereto, concerning the transportation of hazardous waste.
- (3) Any person who transports hazardous waste shall transfer a copy of the manifest to the facility operator at the time of delivery, or to the person who will subsequently transport the hazardous waste in a vehicle. Any person who transports hazardous waste and then transfers custody of that hazardous waste to a person who will subsequently transport that waste by rail or vessel shall transfer a copy of the manifest to the person designated by the railroad corporation or vessel operator, as specified by Subchapter C (commencing with Section 171.1) of Chapter 1 of Subtitle B of Title 49 of the Code of Federal Regulations.
- (4) Any person transporting hazardous waste by motor vehicle, rail, or water shall certify to the department, at the time of initial registration and at the time of renewal of that registration pursuant to this article, that the transporter is familiar with the requirements of this section, the department regulations, and federal laws and regulations governing the use of manifests.
- (e) (1) Any facility operator in the state who receives hazardous waste for handling, treatment, storage, disposal, or any combination thereof, which was transported with a manifest pursuant to this section, shall submit a copy of the manifest to the department within 30 days from the date of receipt of the hazardous waste. The copy submitted to the department shall contain the signatures of the generator, all transporters, excepting intermediate rail transporters, and the facility operator. In instances in which the generator or transporter is not required by the generator's state or federal law to

Ch. 343 — **30** —

sign the manifest, the facility operator shall require the generator and all transporters, excepting intermediate rail transporters, to sign the manifest before receiving the waste at any facility in this state. In lieu of submitting a copy of each manifest used, a facility operator may submit an electronic report to the department meeting the requirements of Section 25160.3.

- (2) Any treatment, storage, or disposal facility receiving hazardous waste generated outside this state may only accept the hazardous waste for treatment, storage, disposal, or any combination thereof, if the hazardous waste is accompanied by a completed standard California Uniform Hazardous Waste Manifest.
- (3) A facility operator may accept hazardous waste generated offsite that is not accompanied by a properly completed and signed standard California Uniform Hazardous Waste Manifest if the facility operator meets both of the following conditions:
- (A) The facility operator is authorized to accept the hazardous waste pursuant to a hazardous waste facilities permit or other grant of authorization from the department.
- (B) The facility operator is in compliance with the regulations adopted by the department specifying the conditions and procedures applicable to the receipt of hazardous waste under these circumstances.
- (4) This subdivision applies only to shipments of hazardous waste for which a manifest is required pursuant to this section and the regulations adopted pursuant to this section.
- (f) A generator, transporter, or facility operator may comply with the requirements of Sections 66262.40, 66263.22, 66264.71, and 66265.71 of Title 22 of the California Code of Regulations by storing manifest information electronically. A generator, transporter, or facility operator who stores manifest information electronically shall use the standardized electronic format and protocol for the exchange of electronic data established by the Secretary for Environmental Protection pursuant to Part 2 (commencing with Section 71050) of Division 34 of the Public Resources Code and the stored information shall include all the information required to be retained by the department, including all signatures required by this section.
- (g) The department shall make available for review, by any interested party, information regarding the department's progress in adopting revised regulations relating to hazardous waste manifests, including specific requirements for milk run operations set forth in Section 66263.42 of Title 22 of the California Code of Regulations.
- (h) The department shall make available for review, by any interested party, the department's plans for revising and enhancing its system for tracking hazardous waste for the purposes of protecting human health and the environment, enforcing laws, collecting revenue, and generating necessary reports.

— 31 — Ch. 343

SEC. 9.5. Section 25163 of the Health and Safety Code is amended to read:

- 25163. (a) (1) Except as otherwise provided in subdivisions (b), (c), (e), and (f), it is unlawful for any person to carry on, or engage in, the transportation of hazardous wastes unless the person holds a valid registration issued by the department, and it is unlawful for any person to transfer custody of a hazardous waste to a transporter who does not hold a valid registration issued by the department. A person who holds a valid registration issued by the department pursuant to this section is a registered hazardous waste transporter for purposes of this chapter. Any registration issued by the department to a transporter of hazardous waste is not transferable from the person to whom it was issued to any other person.
- (2) Any person who transports hazardous waste in a vehicle shall have a valid registration issued by the department in his or her possession while transporting the hazardous waste. The registration certificate shall be shown upon demand to any representative of the department, officer of the Department of the California Highway Patrol, any local health officer, or any public officer designated by the department. Any person registered pursuant to this section may obtain additional copies of the registration certificate from the department upon the payment of a fee of two dollars (\$2) for each copy requested, in accordance with Section 12196 of the Government Code.
- (3) The hazardous waste information required and collected for registration pursuant to this subdivision shall be recorded and maintained in the management information system operated by the Department of the California Highway Patrol.
- (b) Persons transporting only septic tank, cesspool, seepage pit, or chemical toilet waste that does not contain a hazardous waste originating from other than the body of a human or animal and who hold an unrevoked registration issued by the health officer or the health officer's authorized representative pursuant to Article 1 (commencing with Section 117400) of Chapter 4 of Part 13 of Division 104 are exempt from the requirements of subdivision (a).
- (c) Except as provided in subdivision (f), persons transporting hazardous wastes to a permitted hazardous waste facility for transfer, treatment, recycling, or disposal, which wastes do not exceed a total volume of five gallons or do not exceed a total weight of 50 pounds, are exempt from the requirements of subdivision (a) and from the requirements of Section 25160 concerning possession of the manifest while transporting hazardous waste, upon meeting all of the following conditions:
- (1) The hazardous wastes are transported in closed containers and packed in a manner that prevents the containers from tipping, spilling, or breaking during the transporting.

Ch. 343 — **32**—

- (2) Different hazardous waste materials are not mixed within a container during the transporting.
- (3) If the hazardous waste is extremely hazardous waste or acutely hazardous waste, the extremely hazardous waste or acutely hazardous waste was not generated in the course of any business, and is not more than 2.2 pounds.
- (4) The person transporting the hazardous waste is the producer of that hazardous waste, and the person produces not more than 100 kilograms of hazardous waste in any month.
- (5) The person transporting the hazardous waste does not accumulate more than a total of 1,000 kilograms of hazardous waste onsite at any one time.
- (d) Any person registered as a hazardous waste transporter pursuant to subdivision (a) is not subject to the registration requirements of Chapter 6 (commencing with Section 25000), but shall comply with those terms, conditions, orders, and directions that the health officer or the health officer's authorized representative may determine to be necessary for the protection of human health and comfort, and shall otherwise comply with the requirements for statements as provided in Section 25007. Violations of those requirements of Section 25007 shall be punished as provided in Section 25010. Proof of registration pursuant to subdivision (a) shall be submitted by mail or in person to the local health officer in the city or county in which the registered hazardous waste transporter will be conducting the activities described in Section 25001.
- (e) Any person authorized to collect solid waste, as defined in Section 40191 of the Public Resources Code, who unknowingly transports hazardous waste to a solid waste facility, as defined in Section 40194 of the Public Resources Code, incidental to the collection of solid waste is not subject to subdivision (a).
- (f) Any person transporting household hazardous waste or a conditionally exempt small quantity generator transporting hazardous waste to an authorized household hazardous waste collection facility pursuant to Section 25218.5 is exempt from subdivision (a) and from paragraph (1) of subdivision (d) of Section 25160 requiring possession of the manifest while transporting hazardous waste.
- SEC. 9.6. Section 25179.6 of the Health and Safety Code is amended to read:
- 25179.6. (a) (1) A land disposal restriction, treatment standard, or land disposal criteria adopted by the department pursuant to former Article 7.7 (commencing with Section 25179.1), which article was repealed by the act adding this section, pursuant to this section, shall remain in effect on and after January 1, 1996, except as provided in paragraph (2), only if both of the following conditions apply to that adopted restriction, treatment standard, or land disposal criteria:

— 33 — Ch. 343

(A) The land disposal of hazardous waste was actually prohibited or otherwise limited by those disposal restrictions, treatment standards, or land disposal criteria on and before December 31, 1995.

- (B) The implementation date of those disposal restrictions, treatment standards, or land disposal criteria were not suspended until January 1, 1996, by any provision of former Article 7.7 (commencing with Section 25179.1).
- (2) Those land disposal restrictions, treatment standards, or land disposal criteria that remain in effect on and after January 1, 1996, pursuant to paragraph (1), may be repealed or amended by the department by regulation to maintain consistency with this article or pursuant to a determination by the department that any such land disposal restriction, treatment standard, or land disposal criteria is not necessary to protect public health and safety or the environment.
- (b) On and after January 1, 1996, any land disposal restriction, treatment standard, or land disposal criteria that is not required pursuant to Section 25179.5 and that was adopted by the department pursuant to the former Article 7.7 (commencing with Section 25179.1) specified in subdivision (a), but that did not prohibit land disposal prior to January 1, 1996, or was otherwise suspended until January 1, 1996, by any provision of former Article 7.7 shall not prohibit land disposal on or after January 1, 1996, and shall be deemed repealed, including any land disposal restriction, treatment standard, or land disposal criteria for any of the following categories of hazardous waste:
- (1) Any RCRA hazardous waste for which a treatment standard has not been adopted or for which the United States Environmental Protection Agency has granted a delay of the effective date of the standard pursuant to Section 6924 of the federal act.
- (2) Any non-RCRA hazardous waste subject to treatment standards based upon incineration, solvent extraction, or biological treatment.
- (3) Any non-RCRA hazardous waste subject to a treatment standard adopted pursuant to paragraph (3) of subdivision (a) of Section 66268.106 of Title 22 of the California Code of Regulations.
- (c) Except as provided in subdivision (a) with regard to repealing or limiting the effect of restrictions, standards or criteria that prohibited land disposal as of December 31, 1995, the department, by regulation, may adopt new land disposal restrictions, treatment standards, or land disposal criteria in addition to, or more stringent than, those restrictions, standards, or criteria required pursuant to the federal act, or required by the United States Environmental Protection Agency pursuant to the federal act, or criteria required pursuant to the federal act, or required by the United States Environmental Protection Agency pursuant to the federal act, or required by the United States Environmental Protection Agency pursuant to the federal act, if the

Ch. 343 — **34**—

department determines, after holding a public hearing, that both of the following conditions exist:

- (1) A new state land disposal restriction, treatment standard, or criteria is necessary to protect public health and safety and the environment, as indicated by evidence on the record.
- (2) Attainment of the additional restriction, standard, or criteria can be practically achieved in this state and is consistent with the intent language of this article, as provided in Section 25179.1.
- (d) On or before January 1, 2001, the department shall review and, as deemed necessary, revise the hazardous waste land disposal restrictions, treatment standards, and land disposal criteria that were adopted by the department before January 1, 1996, pursuant to former Article 7.7 (commencing with Section 25179.1) and that remain in effect after that date, to maintain consistency with this section. Any treatment standards adopted by the department on or after January 1, 1996, pursuant to this section, shall be reviewed and revised, as deemed necessary, by the department.
- (e) Nothing in this section exempts the department from compliance with Section 57005 and with Sections 11346.2, 11346.3, and 11346.5 of the Government Code.
- SEC. 9.7. Section 25186.1 of the Health and Safety Code is amended to read:
- 25186.1. (a) Except as specified in Section 25186.2, proceedings for the suspension or revocation of a permit, registration, or certificate under this chapter shall be conducted in accordance with Chapter 5 (commencing with Section 11500) of Part 1 of Division 3 of Title 2 of the Government Code, and the department shall have all the powers granted by those provisions. In the event of a conflict between this chapter and Chapter 5 (commencing with Section 11500) of Part 1 of Division 3 of Title 2 of the Government Code, the provisions of the Government Code shall prevail.
- (b) (1) Proceedings to determine whether to grant, issue, modify, or deny a permit, registration, or certificate shall be conducted in accordance with the regulations adopted by the department.
- (2) The petition for judicial review of a final decision of the department to grant, issue, modify, or deny a permit, registration, or certificate shall not be filed later than 90 days after the date that the notice of the final decision is served.
- SEC. 10. Section 25199.6 of the Health and Safety Code is amended to read:
- 25199.6. (a) Section 65943 of the Government Code does not apply to the department's review of applications for a hazardous waste facilities permit. The department shall review for completeness each application for a hazardous waste facilities permit and notify the applicant in writing whether the application is complete within 30 days from the date of receipt. If the application

— 35 — Ch. 343

is incomplete, the department shall require the applicant to provide the information necessary to make the application complete. An application is not deemed to be complete until the department notifies the applicant that the application is complete. After an application is determined to be complete, the department may request additional information only when necessary to clarify, modify, or supplement previously submitted material.

- (b) Notwithstanding Section 65952 of the Government Code, any public agency that is a responsible agency for a hazardous waste facility project that is a land disposal facility shall approve or disapprove the project within one of the following periods of time, whichever is longer:
- (1) Within one year from the date on which the lead agency approved or disapproved the project.
- (2) Within one year from the date on which the completed application for the project has been received, and accepted as complete, by that responsible agency.
- (c) Notwithstanding Section 65952 of the Government Code and Section 25199.2, any public agency that is a responsible agency for a hazardous waste facility project that is not a land disposal facility shall approve or disapprove the project within one of the following periods of time, whichever is longer:
- (1) Within 180 days from the date on which the lead agency approved or disapproved the project.
- (2) Within 180 days from the date on which the completed application for the project has been received, and accepted as complete, by that responsible agency.
- (d) Subdivision (b) of Section 65956 of the Government Code does not apply to the failure of a lead agency or responsible agency to approve or disapprove a permit for a hazardous waste facility project within the time limits established by Sections 65950 and 65952 of the Government Code and subdivisions (b) and (c) of this section. If a lead agency or a responsible agency fails to act within those time limits, the applicant may file an action pursuant to Section 1085 of the Code of Civil Procedure to compel the agency to approve or disapprove the permit for the project within a reasonable time, as the court may determine.
- SEC. 11. Section 25199.10 of the Health and Safety Code is amended to read:
- 25199.10. (a) If an appeal is filed pursuant to subdivision (b), (d), or (e) of Section 25199.9, or paragraph (3) of subdivision (c) of Section 25199.9, the Governor or the Governor's designee shall determine within five working days whether the proponent has obtained all permits for the specified hazardous waste facility project which can be obtained before construction from those responsible agencies which are state agencies, and which were obtainable when the appeal was filed. If, because the application for the appeal is

Ch. 343 — **36** —

incomplete, the Governor or the Governor's designee is unable to determine, within five working days, whether or not the appeal board should be convened, the Governor or the Governor's designee shall return the application for appeal to the proponent or interested party who filed the appeal. The proponent or interested party shall resubmit the completed application for an appeal within 20 calendar days after receiving the returned appeal and if the proponent or interested party fails to do so, the Governor or the Governor's designee shall not reconsider whether to convene an appeal board.

- (b) If the Governor or the Governor's designee determines, pursuant to subdivision (a), that the proponent has obtained all permits for the specified hazardous waste facility project which can be obtained before construction from those responsible agencies which are state agencies, or if an appeal is filed pursuant to paragraph (1) of subdivision (c) of Section 25199.9, the Governor or the Governor's designee shall convene an appeal board within 30 days after making that determination or receiving that appeal, by requesting the League of California Cities and the County Supervisors Association of California to each nominate persons for appointment to an appeal board, as specified in paragraphs (6) and (7) of subdivision (c).
- (c) An appeal board shall consist of seven members, five of whom shall be the members listed in paragraphs (1) to (5), inclusive, and two of whom shall be separately appointed for each particular appeal, as provided in paragraphs (6) and (7). An appeal board shall consist of the following members:
 - (1) The Director of Toxic Substances Control.
 - (2) The Chairperson of the State Air Resources Board.
 - (3) The Chairperson of the State Water Resources Control Board.
- (4) A member of a county board of supervisors appointed by the Senate Committee on Rules who shall be selected from the persons nominated by the County Supervisors Association of California. The appointment shall be for a period of four years, but shall terminate earlier if the appointee does not continue in office as a member of a board of supervisors.
- (5) A member of a city council appointed by the Speaker of the Assembly who shall be selected from the persons nominated by the League of California Cities. The appointment shall be for a period of four years, but shall terminate earlier if the appointee does not continue in office as a member of a city council.
- (6) A member of a county board of supervisors appointed by the Speaker of the Assembly who shall be selected from the persons nominated by the County Supervisors Association of California. The member shall be from the county in which the specified hazardous waste facility project which is the subject of the appeal is located. However, if the member appointed pursuant to paragraph (4) is from the county in which the specified hazardous waste facility

— 37 — Ch. 343

project is located, the member appointed pursuant to this paragraph shall not be from that same county. If the appointee appointed pursuant to this paragraph does not continue in office as a member of a board of supervisors for the duration of the appeal for which the appointment was made, the appointment shall terminate and a new appointment shall be made.

- (7) A member of a city council appointed by the Senate Committee on Rules who shall be selected from the persons nominated by the League of California Cities. The member shall be from the city in which the specified hazardous waste facility project which is the subject of the appeal is located, or from the city which the Governor or the Governor's designee determines to be the most directly affected by the project if the project is not located in a city. However, if the member appointed under paragraph (5) is from a city in the county in which the specified hazardous waste facility project is located, the member appointed under this paragraph shall be from a city in a different county. If the appointee appointed pursuant to this paragraph does not continue in office as a member of a city council for the duration of the appeal for which the appointment was made, the appointment shall terminate and a new appointment shall be made.
- (d) The appeal board shall issue the final decision upon an appeal in writing and the members of the appeal board shall sign the decision.
- (e) The Director of Toxic Substances Control, the Chairperson of the State Air Resources Board, and the Chairperson of the State Water Resources Control Board may designate an alternate to attend any meetings or hearings of an appeal board in that person's place, except that the alternate may not vote on a final decision on an appeal or sign the written decision in place of the person for whom the person serves as alternate.
- (f) The Governor or the Governor's designee shall designate staff to serve the appeal board.
- SEC. 12. Section 25201.6 of the Health and Safety Code is amended to read:
- 25201.6. (a) For purposes of this section and Section 25205.2, the following terms have the following meaning:
- (1) "Series A standardized permit" means a permit issued to a facility that meets one or more of the following conditions:
- (A) The total influent volume of liquid hazardous waste treated is greater than 50,000 gallons per calendar month.
- (B) The total volume of solid hazardous waste treated is greater than 100,000 pounds per calendar month.
- (C) The total facility storage design capacity is greater than 500,000 gallons for liquid hazardous waste.
- (D) The total facility storage design capacity is greater than 500 tons for solid hazardous waste.

Ch. 343 — **38** —

(E) A volume of liquid or solid hazardous waste is stored at the facility for more than one calendar year.

- (2) "Series B standardized permit" means a permit issued to a facility that does not store liquid or solid hazardous waste for a period of more than one calendar year, that does not exceed any of the upper volume limits specified in subparagraphs (A) to (D), inclusive, and that meets one or more of the following conditions:
- (A) The total influent volume of liquid hazardous waste treated is greater than 5,000 gallons, but does not exceed 50,000 gallons, per calendar month.
- (B) The total volume of solid hazardous waste treated is greater than 10,000 pounds, but does not exceed 100,000 pounds, per calendar month.
- (C) The total facility storage design capacity is greater than 50,000 gallons, but does not exceed 500,000 gallons, for liquid hazardous waste.
- (D) The total facility storage design capacity is greater than 100,000 pounds, but does not exceed 500 tons, for solid hazardous
- (3) "Series C standardized permit" means a permit issued to a facility that does not store liquid or solid hazardous waste for a period of more than one calendar year, that does not conduct thermal treatment of hazardous waste, with the exception of evaporation, and that either meets the requirements of paragraph (3) of subdivision (g) or meets all of the following conditions:
- (A) The total influent volume of liquid hazardous waste treated does not exceed 5,000 gallons per calendar month.
- (B) The total volume of solid hazardous waste treated does not exceed 10,000 pounds per calendar month.
- (C) The total facility storage design capacity does not exceed 50,000 gallons for liquid hazardous waste.
- (D) The total facility storage design capacity does not exceed 100,000 pounds for solid hazardous waste.
- (b) The department shall adopt regulations specifying standardized hazardous waste facilities permit application forms that may be completed by a non-RCRA Series A, B, or C treatment, storage, or treatment and storage facility, in lieu of other hazardous waste facilities permit application procedures set forth in regulations. The department shall not issue permits under this section to specific classes of facilities unless the department finds that doing so will not create a competitive disadvantage to a member or members of that class that were in compliance with the permitting requirements which were in effect on September 1, 1992.
- (c) The regulations adopted pursuant to subdivision (b) shall include all of the following:
- (1) Require that the standardized permit notification be submitted to the department on or before October 1, 1993, for

— 39 — Ch. 343

facilities existing on or before September 1, 1992, except for facilities specified in paragraphs (2) and (3) of subdivision (g). The standardized permit notification shall include, at a minimum, the information required for a Part A application as described in the regulations adopted by the department.

- (2) Require that the standardized permit application be submitted to the department within six months of the submittal of the standardized permit notification. The standardized permit application shall require, at a minimum, that the following information be submitted to the department for review prior to the final permit determination:
- (A) A description of the treatment and storage activities to be covered by the permit, including the type and volumes of waste, the treatment process, equipment description, and design capacity.
- (B) A copy of the closure plan as required by paragraph (13) of subdivision (b) of Section 66270.14 of Title 22 of the California Code of Regulations.
- (C) A description of the corrective action program, as required by Section 25200.10.
- (D) Financial responsibility documents specified in paragraph (17) of subdivision (b) of Section 66270.14 of Title 22 of the California Code of Regulations.
- (E) A copy of the topographical map as specified in paragraph (18) of subdivision (b) of Section 66270.14 of Title 22 of the California Code of Regulations.
- (F) A description of the individual container, and tank and containment system, and of the engineer's certification, as specified in Sections 66270.15 and 66270.16 of Title 22 of the California Code of Regulations.
- (G) Documentation of compliance, if applicable, with the requirements of Article 8.7 (commencing with Section 25199).
- (3) Require that a facility operating pursuant to a standardized permit comply with the liability assurance requirements in Section 25200.1.
- (4) Specify which of the remaining elements of the permit application, as described in subdivision (b) of Section 66270.14 of Title 22 of the California Code of Regulations, shall be the subject of a certification of compliance by the applicant.
- (5) Establish a procedure for imposing an administrative penalty pursuant to Section 25187, in addition to any other penalties provided by this chapter, upon an owner or operator of a treatment or storage facility that is required to obtain a hazardous waste facilities permit and that meets the criteria for a Series A, B, or C permit listed in subdivision (a), who does not submit a standardized permit notification to the department on or before the submittal deadline specified in paragraph (1) or the submittal deadline specified in paragraph (2) or (3) of subdivision (g), whichever date is applicable,

Ch. 343 — **40** —

and who continues to operate the facility without obtaining a hazardous waste facilities permit or other grant of authorization from the department after the applicable deadline for submitting the notification to the department. In determining the amount of the administrative penalty to be assessed, the regulations shall require the amount to be based upon the economic benefit gained by that owner or operator as a result of failing to comply with this section.

- (6) Require that a facility operating pursuant to a standardized permit comply, at a minimum, with the interim status facility operating requirements specified in the regulations adopted by the department, except that the regulations adopted pursuant to this section may specify financial assurance amounts necessary to adequately respond to damage claims at levels that are less than those required for interim status facilities if the department determines that lower financial assurance levels are appropriate.
- (d) (1) Any regulations adopted pursuant to this section may be adopted as emergency regulations in accordance with Chapter 3.5 (commencing with Section 11340) of Part 1 of Division 3 of Title 2 of the Government Code.
- (2) On and before January 1, 1995, the adoption of the regulations pursuant to paragraph (1) is an emergency and shall be considered by the Office of Administrative Law as necessary for the immediate preservation of the public peace, health and safety, and general welfare.
- (e) The department may not grant a permit under this section unless the department has determined the adequacy of the material submitted with the application and has conducted an inspection of the facility and determined all of the following:
- (1) The treatment process is an effective method of treating the waste, as described in the permit application.
 - (2) The corrective action plan is appropriate for the facility.
 - (3) The financial assurance is sufficient for the facility.
- (f) (1) Interim status shall not be granted to a facility that does not submit a standardized permit notification on or before October 1, 1993, unless the facility is subject to paragraph (2) or (3) of subdivision (g).
- (2) Interim status shall be revoked if the permit application is not submitted within six months of the permit notification.
- (3) Interim status granted to any facility pursuant to this section and Sections 25200.5 and 25200.9 shall terminate upon a final permit determination or January 1, 1998, whichever date is earlier. This paragraph shall apply retroactively to facilities for which a final permit determination is made on or after September 30, 1995.
- (4) A treatment, storage, or treatment and storage facility operating pursuant to interim status that applies for a permit pursuant to this section shall pay fees to the department in an amount

— 41 — Ch. 343

equal to the fees established by subdivision (e) of Section 25205.4 for the same size and type of facility.

- (g) (1) Except as provided in paragraphs (2), (3), and (4), a facility treating used oil or solvents, or which engages in incineration, thermal destruction, or any land disposal activity, is not eligible for a standardized permit pursuant to this section.
- (2) (A) Notwithstanding paragraph (1), an offsite facility treating solvents is eligible for a standardized permit pursuant to this section if all of the following conditions are met:
- (i) The facility exclusively treats solvent wastes, and is not required to obtain a permit pursuant to the federal act.
- (ii) The solvent wastes that the facility treats are only the types of solvents generated from dry cleaning operations.
- (iii) Ninety percent or more of the solvents that the facility receives are from dry cleaning operations.
- (iv) Ninety percent or more of the solvents that the facility receives are recycled and sold by the facility, excluding recycling for energy recovery, provided that the facility does not produce more than 15,000 gallons per month of recycled solvents.
- (B) A facility that is eligible for a standardized permit pursuant to this paragraph is also eligible for the fee exemption provided in subdivision (d) of Section 25205.12 for any year or reporting period prior to January 1, 1995, if the owner or operator complies with the notification and application requirements of this section on or before March 1, 1995.
- (C) A facility treating solvents pursuant to this paragraph shall clearly label all recycled solvents as recycled prior to subsequent sale or distribution.
- (D) Notwithstanding that a facility eligible for a standardized permit pursuant to this paragraph meets the eligibility requirements for a Series C standardized permit specified in paragraph (3) of subdivision (a), the facility shall obtain and meet the requirements for a Series B standardized permit specified in paragraph (2) of subdivision (a).
- (E) Notwithstanding any other provision of this chapter, for purposes of this paragraph, if the recycled material is to be used for dry cleaning, "recycled" means the removal of water and inhibitors from waste solvent and the production of dry cleaning solvent with an appropriate inhibitor for dry cleaning use. The removal of inhibitors is not required if all of the solvents received by the facility that are recycled for dry cleaning use are from dry cleaners.
- (3) (A) Notwithstanding paragraph (1), an owner or operator with a surface impoundment used only to contain non-RCRA wastes generated onsite, that holds those wastes for not more than one 30-day period in any calendar year, and that meets the criteria specified in paragraphs (i) to (iii), inclusive, may submit a Series C standardized permit application to the department. A surface

Ch. 343 — **42** —

impoundment is eligible for operation under the Series C standardized permit tier if all of the following requirements are met:

- (i) The waste and any residual materials are removed from the surface impoundment within 30 days of the date the waste was first placed into the surface impoundment.
- (ii) The owner or operator has, and is in compliance with, current waste discharge requirements issued by the appropriate California regional water quality control board for the surface impoundment.
- (iii) The owner or operator complies with all applicable groundwater monitoring requirements of the regulations adopted by the department pursuant to this chapter.
- (B) A facility that is eligible for a standardized permit pursuant to this paragraph is also eligible for the fee exemption provided in subdivision (d) of Section 25205.12 for any year or reporting period prior to January 1, 1996, if the owner or operator complies with the notification and application requirements of this section on or before March 1, 1996.
- (4) For purposes of this subdivision, treating solvents and thermal destruction do not include the incidental destruction of small amounts of nonmetal constituents in a thermal treatment unit that is operated solely for the purpose of the recovery of precious metals, if that unit is operating pursuant to a standardized permit issued by the department.
- (h) Facilities operating pursuant to this section shall comply with Article 4 (commencing with Section 66270.40) of Chapter 20 of Division 4.5 of Title 22 of the California Code of Regulations.
- (i) (1) The department shall require an owner or operator applying for a standardized permit to complete and file a phase I environmental assessment with the application. However, if a RCRA facility assessment has been performed by the department, the assessment shall be deemed to satisfy the requirement of this subdivision to complete and file a phase I environmental assessment, and the facility shall not be required to submit a phase I environmental assessment with its application.
- subdivision, (2) (A) For purposes of this the phase preliminary environmental shall assessment include assessment, as described in subdivision (a) of Section 25200.14, except that the phase I environmental assessment shall also include a certification, signed, except as provided in subparagraph (B), by the owner, and also by the operator if the operator is not the owner, of the facility and an independent professional engineer, geologist, or environmental assessor registered in the state.
- (B) Notwithstanding subparagraph (A), the certification for a permanent household waste collection facility may be signed by any professional engineer, geologist, or environmental assessor registered in the state, including, but not limited to, such a person employed by the governmental entity, but if the facility owner is not

— 43 — Ch. 343

a governmental entity, the engineer, geologist, or assessor signing the certification shall not be employed by, or be an agent of, the facility owner.

- (3) The certification specified in paragraph (2) shall state whether evidence of a release of hazardous waste or hazardous constituents has been found.
- (4) If evidence of a release has been found, the facility shall complete a detailed site assessment to determine the nature and extent of any contamination resulting from the release and shall submit a corrective action plan to the department, within one year of submittal of the standardized permit application.
- (j) The department shall establish an inspection program to identify, inspect, and bring into compliance any treatment, storage, or treatment and storage facility which is eligible for, and is required to obtain, a standardized hazardous waste facilities permit pursuant to this section, and which is operating without a permit or other grant of authorization from the department for that treatment or storage activity.
- (k) A treatment, storage, or treatment and storage facility authorized to operate pursuant to a hazardous waste facilities permit issued pursuant to Section 25200, which meets the criteria listed in subdivision (a) for a standardized permit, may operate pursuant to a Series A, B, or C standardized permit by completing the appropriate permit modification procedure specified in the regulations for such a modification.
- SEC. 13. Section 25201.15 of the Health and Safety Code is amended to read:
- 25201.15. (a) For the purposes of this section, the following terms have the following meaning:
- (1) "Biotechnology manufacturing or biotechnology process development activities" means activities conducted in SIC Code subgroups 283, 2833, 2834, 2835, 2836, 8731, 8732, and 8733, including manufacturing and process development of medicinal chemicals and botanical products, pharmaceutical preparations, in vitro and in vivo diagnostic substances, and biological products, and all associated equipment and vessel cleaning and maintenance operations.
- (2) "Biotechnology elementary neutralization activities" means the elementary neutralization of wastes generated by biotechnology manufacturing or biotechnology process development activities.
- (3) "SIC Code" has the same meaning as defined in subdivision (u) of Section 25501.
- (b) The Legislature hereby finds and declares that the biotechnology industry's elementary neutralization of hazardous wastes is a common, safe, and standard practice that typically occurs in a wastewater collection system, and that does not warrant extensive regulatory oversight.

Ch. 343 — **44** —

- (c) Biotechnology elementary neutralization activities are exempt from any requirement imposed pursuant to this chapter, including any regulation adopted pursuant to this chapter, that relates to generators, tanks, and tank systems, and the requirement to obtain a hazardous waste facilities permit or other grant of authorization from the department, except as otherwise provided in subdivision (d), if all of the following conditions are met:
- (1) A permit is not required to conduct elementary neutralization under the federal act.
- (2) The hazardous wastes are hazardous solely due to acidic or alkaline materials, and are generated by biotechnology process manufacturing or biotechnology process development activities.
- (3) Either of the following applies with regard to the biotechnology elementary neutralization activity:
- (A) The hazardous wastes in the elementary neutralization unit do not contain more than 10 percent by weight acid or alkaline constituents.
- (B) The generator of the hazardous wastes determines that the elementary neutralization process will not raise the temperature of the hazardous wastes to within 10 degrees of the boiling point or cause the release of hazardous gaseous emissions, using either constituent-specific concentration limits or calculations. The generator shall make these calculations in accordance with the regulations adopted by the department, if the department adopts those regulations.
- (4) The hazardous wastes are not diluted for the sole purpose of meeting the criteria specified in subparagraph (A) of paragraph (3) and after neutralization the wastewaters do not exhibit the characteristic of corrosivity, as defined in Section 66261.22 of Title 22 of the California Code of Regulations, or any successor regulation.
- (5) The temperature of any unit 100 gallons or larger is automatically monitored, and is fitted with a high temperature alarm system, and for closed systems, the unit automatically controls the adding and mixing of corrosive and neutralizing solutions.
- (d) The operator of an elementary neutralization unit exempt under this section shall comply with the following requirements:
- (1) An operator of an elementary neutralization unit subject to this section shall successfully complete a program of classroom instruction or on-the-job training that includes, at a minimum, for responding effectively emergencies instruction to familiarizing personnel with emergency procedures, emergency equipment, and emergency systems, including, where applicable, procedures for using, inspecting, repairing, and replacing facility emergency and monitoring equipment, communications, or alarm systems.
- (2) Within 10 days of commencing initial operation of the unit, or within any other time period that may be required by the CUPA, the

— 45 — Ch. 343

operator shall notify the CUPA of the commencement of operation of the unit under the exemption made pursuant to this section. If the operator is not under the jurisdiction of a CUPA, the notice shall be sent to the officer of the agency authorized, pursuant to subdivision (f) of Section 25404.3, to implement and enforce the requirements of this chapter listed in paragraph (2) of subdivision (c) of Section 25404

- (e) Notwithstanding any other provision of law, unless required by federal law, biotechnology elementary neutralization activities satisfying the requirements of subdivisions (c) and (d) are exempt from any statute or any regulation adopted pursuant to state law requiring the elementary neutralization unit to have secondary containment for piping or ancillary equipment, including, but not limited to, a regulation adopted by the State Water Resources Control Board, the department, or any other state agency.
- SEC. 13.5. Section 25244.15 of the Health and Safety Code is amended to read:
- 25244.15. (a) The department shall establish a program for hazardous waste source reduction pursuant to this article.
- (b) The department shall coordinate the activities of all state agencies with responsibilities and duties relating to hazardous waste and shall promote coordinated efforts to encourage the reduction of hazardous waste. Coordination between the program and other relevant state agencies and programs shall, to the fullest extent possible, include joint planning processes and joint research and studies.
- (c) The department shall adopt regulations to carry out this article.
- (d) (1) Except as provided in paragraph (3), this article applies only to generators who, by site, routinely generate, through ongoing processes and operations, more than 12,000 kilograms of hazardous waste in a calendar year, or more than 12 kilograms of extremely hazardous waste in a calendar year.
- (2) The department shall adopt regulations to establish procedures for exempting generators from the requirements of this article where the department determines that no source reduction opportunities exist for the generator.
- (3) Notwithstanding paragraph (1), this article does not apply to any generator whose hazardous waste generating activity consists solely of receiving offsite hazardous wastes and generating residuals from the processing of those hazardous wastes.
- SEC. 14. Section 25244.19 of the Health and Safety Code is amended to read:
- 25244.19. (a) On or before September 1, 1991, and every four years thereafter, each generator shall conduct a source reduction evaluation review and plan pursuant to subdivision (b).

Ch. 343 — **46** —

- (b) Except as provided in subdivision (c), the source reduction evaluation review and plan required by subdivision (a) shall be conducted and completed for each site pursuant to the format adopted pursuant to subdivision (a) of Section 25244.16 and shall include, at a minimum, all of the following:
 - (1) The name and location of the site.
 - (2) The SIC Code of the site.
- (3) Identification of all routinely generated hazardous waste streams that annually weigh 600 kilograms or more and that result from ongoing processes or operations and exceed 5 percent of the total yearly weight of hazardous waste generated at the site, or, for extremely hazardous waste, that annually weigh 0.6 kilograms or more and exceed 5 percent of the total yearly weight of extremely hazardous waste generated at the site. For purposes of this paragraph, a hazardous waste stream identified pursuant to this paragraph shall also meet one of the following criteria:
- (A) It is a hazardous waste stream processed in a wastewater treatment unit that discharges to a publicly owned treatment works or under a national pollutant discharge elimination system (NPDES) permit, as specified in the Federal Water Pollution Control Act, as amended (33 U.S.C. Sec. 1251 and following).
- (B) It is a hazardous waste stream that is not processed in a wastewater treatment unit and its weight exceeds 5 percent of the weight of the total yearly volume at the site, less the weight of any hazardous waste stream identified in subparagraph (A).
- (4) For each hazardous waste stream identified in paragraph (3), the review and plan shall include all of the following information:
 - (A) An estimate of the quantity of hazardous waste generated.
- (B) An evaluation of source reduction approaches available to the generator that are potentially viable. The evaluation shall consider at least all of the following source reduction approaches:
 - (i) Input change.
 - (ii) Operational improvement.
 - (iii) Production process change.
 - (iv) Product reformulation.
- (5) A specification of, and a rationale for, the technically feasible and economically practicable source reduction measures that will be taken by the generator with respect to each hazardous waste stream identified in paragraph (3). The review and plan shall fully document any statement explaining the generator's rationale for rejecting any available source reduction approach identified in paragraph (4).
- (6) An evaluation, and, to the extent practicable, a quantification, of the effects of the chosen source reduction method on emissions and discharges to air, water, or land.

— 47 — Ch. 343

(7) A timetable for making reasonable and measurable progress towards implementation of the selected source reduction measures specified in paragraph (5).

- (8) Certification pursuant to subdivision (d).
- (9) Any generator subject to this article shall include in its source reduction evaluation review and plan four-year numerical goals for reducing the generation of hazardous waste streams through the approaches provided for in subparagraph (B) of paragraph (4), based upon its best estimate of what is achievable in that four-year period.
- (10) A summary progress report that briefly summarizes and, to the extent practicable, quantifies, in a manner that is understandable to the general public, the results of implementing the source reduction methods identified in the generator's review and plan for each waste stream addressed by the previous plan over the previous four years. The report shall also include an estimate of the amount of reduction that the generator anticipates will be achieved by the implementation of source reduction methods during the period between the preparation of the review and plan and the preparation of the generator's next review and plan. Notwithstanding any other provision of this section, the summary progress report required to be prepared pursuant to this paragraph shall be submitted to the department on or before September 1, 1999, and every four years thereafter.
- (c) If a generator owns or operates multiple sites with similar processes, operations, and waste streams, the generator may prepare a single multisite review and plan addressing all of these sites.
- (d) Every review and plan conducted pursuant to this section shall be submitted by the generator for review and certification by an engineer who is registered as a professional engineer pursuant to Section 6762 of the Business and Professions Code and who has demonstrated expertise in hazardous waste management, by an individual who is responsible for the processes and operations of the site, or by an environmental assessor who is registered pursuant to Section 25570.3 and who has demonstrated expertise in hazardous waste management. The engineer, individual, or environmental assessor shall certify the review and plan only if the review and plan meet all of the following requirements:
- (1) The review and plan addresses each hazardous waste stream identified pursuant to paragraph (3) of subdivision (b).
- (2) The review and plan addresses the source reduction approaches specified in subparagraph (B) of paragraph (4) of subdivision (b).
- (3) The review and plan clearly sets forth the measures to be taken with respect to each hazardous waste stream for which source reduction has been found to be technically feasible and economically practicable, with timetables for making reasonable and measurable

Ch. 343 — **48**—

progress, and properly documents the rationale for rejecting available source reduction measures.

- (4) The review and plan does not merely shift hazardous waste from one environmental medium to another environmental medium by increasing emissions or discharges to air, water, or land.
- (e) At the time a review and plan is submitted to the department or the unified program agency, the generator shall certify that the has implemented, is implementing, generator or implementing, the source reduction measures identified in review and plan in accordance with the implementation schedule contained in the review and plan. A generator may determine not to implement a measure selected in paragraph (5) of subdivision (b) only if the generator determines, upon conducting further analysis or due to unexpected circumstances, that the selected measure is not technically feasible or economically practicable, or if attempts to implement that measure reveal that the measure would result in, or has resulted in, any of the following:
 - (1) An increase in the generation of hazardous waste.
- (2) An increase in the release of hazardous chemicals to other environmental media.
 - (3) Adverse impacts on product quality.
- (4) A significant increase in the risk of an adverse impact to human health or the environment.
- (f) If the generator elects not to implement the review and plan, including, but not limited to, a selected measure pursuant to subdivision (e), the generator shall amend its review and plan to reflect that election and include in the review and plan proper documentation identifying the rationale for that election.
- SEC. 15. Section 25244.20 of the Health and Safety Code is amended to read:
- 25244.20. (a) On or before September 1, 1991, and every four years thereafter, each generator shall prepare a hazardous waste management performance report documenting hazardous waste management approaches implemented by the generator.
- (b) Except as provided in subdivision (d), the hazardous waste management performance report required by subdivision (a) shall be prepared for each site in accordance with the format adopted pursuant to subdivision (a) of Section 25244.16 and shall include all of the following:
 - (1) The name and location of the site.
 - (2) The SIC Code for the site.
- (3) All of the following information for each waste stream identified pursuant to paragraph (3) of subdivision (b) of Section 25244.19:
- (A) An estimate of the quantity of hazardous waste generated and the quantity of hazardous waste managed, both onsite and offsite,

49 — Ch. 343

during the current reporting year and the baseline year, as specified in subdivision (c).

- (B) An abstract for each source reduction, recycling, or treatment technology implemented from the baseline year through the current reporting year, if the reporting year is different from the baseline year.
- (C) A description of factors during the current reporting year that have affected hazardous waste generation and onsite and offsite hazardous waste management since the baseline year, including, but not limited to, any of the following:
 - (i) Changes in business activity.
 - (ii) Changes in waste classification.
 - (iii) Natural phenomena.
- (iv) Other factors that have affected either the quantity of hazardous waste generated or onsite and offsite hazardous waste management requirements.
 - (4) The certification of the report pursuant to subdivision (e).
- (c) For purposes of subdivision (b), the following definitions apply:
- (1) The current reporting year is the calendar year immediately preceding the year in which the report is to be prepared.
- (2) The baseline year is either of the following, whichever is applicable:
- (A) For the initial report, the baseline year is the calendar year selected by the generator for which substantial hazardous waste generation, or onsite or offsite management, data is available prior to 1991.
- (B) For all subsequent reports, the baseline year is the current reporting year of the immediately preceding report.
- (d) If a generator owns or operates multiple sites with similar processes, operations, and waste streams, the generator may prepare a single multisite report addressing all of these sites.
- (e) Every report completed pursuant to this section shall be submitted by the generator for review and certification by an engineer who is registered as a professional engineer pursuant to Section 6762 of the Business and Professions Code and who has demonstrated expertise in hazardous waste management, by an individual who is responsible for the processes and operations of the site, or by an environmental assessor who is registered pursuant to Section 25570.3 and who has demonstrated expertise in hazardous waste management. The engineer, individual, or environmental assessor shall certify the report only if the report identifies factors that affect the generation and onsite and offsite management of hazardous wastes and summarizes the effect of those factors on the generation and onsite and offsite management of hazardous wastes.
- SEC. 16. Section 25250.27 is added to the Health and Safety Code, to read:

Ch. 343 — **50** —

- 25250.27. (a) Nothing in this article prohibits a generator from managing and transporting used oil, to the extent consistent with federal law, in accordance with Sections 25110.10, 25121.3, and 25163.3, if the generator meets the requirements specified in Sections 25110.10, 25121.3, and 25163.3.
- (b) This section does not constitute a change in, but is declaratory of, existing law.
- SEC. 17. Section 25420 of the Health and Safety Code is amended to read:
- 25420. For purposes of this chapter, the following definitions apply:
- (a) "Department" means the Department of Toxic Substances
- (b) "Gas corporation" has the same meaning as defined in Section 222 of the Public Utilities Code and is subject to rate regulation by the Public Utilities Commission.
- (c) "Person" means an individual, trust, firm, joint stock company, partnership, association, business concern, limited liability company, or corporation. "Person" also includes any city, county, district, and the state or any department or agency thereof, or the federal government or any department or agency thereof to the extent permitted by law.
- SEC. 18. Section 41805.5 of the Health and Safety Code is amended to read:
- 41805.5. (a) Except as provided in subdivisions (b) and (c), the operator of a solid waste disposal site shall submit to the district on or before July 1, 1987, a solid waste air quality assessment test report that contains all of the following:
- (1) Test results to determine if there is any underground landfill gas migration beyond the solid waste disposal site's perimeter.
- (2) Analyses for specified air contaminants in the ambient air adjacent to the solid waste disposal site to determine the effect of the site on air quality.
- (3) Chemical characterization test results to determine the composition of gas streams immediately above the solid waste disposal site, or immediately above the solid waste disposal site and within the solid waste disposal site, as appropriate, as determined by the district.
- (4) Any other information that the district board requires, by emergency regulation.

The solid waste air quality assessment test report shall be prepared in accordance with the guidelines developed by the state board pursuant to subdivision (d).

(b) The operator of an inactive solid waste disposal site shall complete and submit the screening questionnaire, developed pursuant to subdivision (e), to the district on or before November 1, 1986, unless the operator is required to submit a report containing the

—51 — Ch. 343

same information specified in subdivision (a) pursuant to a federal, state, or district order, or unless exempted pursuant to subdivision (c). The district shall evaluate the submitted screening questionnaires in accordance with the guidelines developed pursuant to subdivision (e) and shall determine whether the operator of the site is required to submit all, or a portion of, the information required to be reported in a solid waste air quality assessment test report. The district shall notify the operator in writing on or before January 1, 1987, of the information identified in subdivision (a) to be submitted for the site. After receiving this notification, the operator of the inactive solid waste disposal site shall submit a solid waste air quality assessment test report containing the required information on or before January 1, 1988, to the district.

- (c) A district may exempt from subdivisions (a) and (b) a solid waste disposal site or inactive solid waste disposal site that has accepted or now contains only inert and nondecomposable solids. To receive an exemption, the operator of the site shall submit, on or before November 1, 1986, a copy of all permits, all waste discharge requirements pertinent to the site, and any other data necessary for the district to determine whether an exemption should be granted to the site
- (d) On or before February 1, 1987, the state board, in coordination with the districts, shall develop and publish test guidelines for the solid waste air quality assessment report specifying the air contaminants to be tested for and identifying acceptable testing, analytical, and reporting methods to be employed in completing the report.
- (e) On or before October 1, 1986, the state board, in coordination with the districts, shall develop and publish a screening questionnaire for inactive solid waste disposal sites and guidelines for evaluating the questionnaire by the districts pursuant to subdivision (b). The screening questionnaire and guidelines shall require an inactive solid waste disposal site to be evaluated based on the nature and age of materials in the site, the quantity of materials in the site, the size of the site, and other appropriate factors. The guidelines for evaluating the screening questionnaire shall require a district to weigh heavily the proximity of the site to residences, schools, and other sensitive areas, and to pay particular attention to potential adverse impacts on facilities such as hospitals and schools, and on residential areas, within one mile of the site's perimeter.
- (f) A district may reevaluate the status of a solid waste disposal site, including sites exempted pursuant to subdivision (c), and require the operator to submit or revise a solid waste air quality assessment test report after January 1, 1987. The district shall give written notification to the operator of the solid waste disposal site that a solid waste air quality assessment test report is to be submitted, or

Ch. 343 — **52** —

that the existing report is to be revised, and the date by which the report is to be submitted.

- (g) A district shall evaluate any solid waste air quality assessment test reports submitted pursuant to subdivisions (a), (b), and (f), and determine if the report's testing, analytical, and reporting methods comply with the guidelines developed pursuant to subdivision (d). If the district determines that the solid waste air quality assessment test report complies with the guidelines, it shall evaluate the data. If the district determines, after evaluation of the report and consultation with the state department and the California Integrated Waste Management Board, that levels of one or more specified air contaminants pose a health risk to human beings or a threat to the environment, the district shall take appropriate remedial action.
- (h) If a district determines that a solid waste air quality assessment test report does not comply with the guidelines developed pursuant to subdivision (d), the district shall provide the operator of the site with a written notice specifying the inadequacies of the report and shall require the operator to correct the deficiencies and resubmit the report by a date determined by the district.
 - (i) For the purpose of this section, the following definitions apply:
- (1) "Inactive solid waste disposal site" means a solid waste disposal site that has not received any solid waste for disposal after January 1, 1984.
- (2) "Landfill gas" means any untreated, raw gas derived through a natural process from the decomposition of organic waste deposited in a solid waste disposal site or from the evolution of volatile species in the waste.
- (3) "Operator" means the person who operates or manages, or who has operated or managed, the solid waste disposal site. If the operator of the solid waste disposal site no longer exists, or is unable, as determined by the district, to comply with the requirements of this section, "operator" means any person who owns or who has owned the solid waste disposal site.
- (4) "Perimeter" means the outer boundary of the entire solid waste disposal site property.
- (5) "Solid waste disposal site" means a place, location, tract of land, area, or premises in use, or which has been used, for the landfill disposal of solid waste, as defined in Section 40191 of the Public Resources Code, or hazardous waste, as defined in Section 40141 of the Public Resources Code, or both.
- (6) "Specified air contaminants" means substances determined to be air contaminants by the state board in coordination with the districts. The state board and the districts shall consider determining the following compounds to be air contaminants for purposes of this paragraph: benzene, chloroethene, 1,2-dibromoethane, 1,2-dichloroethane benzyl chloride, chlorobenzene, dichlorobenzene, 1,1-dichloroethene, dichloromethane,

— 53 — Ch. 343

formaldehyde, hydrogen sulfide, tetrachloroethylene, tetrachloromethane, toluene, 1,1,1-trichloroethan e, trichloroethylene, trichloromethane, xylene, and any other substance deemed appropriate by the state board or a district.

- SEC. 19. Section 41982 of the Health and Safety Code is amended to read:
- 41982. The state board shall, after completing the study referred to in Section 41981, in consultation with the affected districts, the Department of Toxic Substances Control, and the Office of Environmental Health Hazard Assessment, and after public hearings, establish guidelines for the issuance of permits by the districts for the incineration of toxic waste materials. The guidelines shall take into consideration factors including, but not limited to, the following:
- (a) The characteristics of the toxic waste materials to be incinerated.
- (b) The methods or equipment available to minimize or eliminate the emission of air contaminants.
- (c) The applicable federal standards, including, but not limited to, the regulations in Part 264 of Title 40 of the Code of Federal Regulations (40 CFR 264) concerning standards for owners and operators of hazardous waste treatment, storage, and disposal facilities. Where the guidelines deviate from the adopted federal standards, the reason for the difference shall be noted by the state board.
- SEC. 20. Section 41983 of the Health and Safety Code is amended to read:
- 41983. (a) This article shall not be construed as preventing any district from establishing permit criteria more stringent than the guidelines specified in Section 41982.
- (b) This article shall not be construed as limiting the authority of the Department of Toxic Substances Control concerning hazardous waste control (Chapter 6.5 (commencing with Section 25100) of Division 20), or any regulations adopted pursuant to those provisions.
- SEC. 21. Section 3460 of the Public Resources Code is amended to read:
 - 3460. (a) As used in this article:
- (1) "Used oil" has the same meaning as defined in subdivision (a) of Section 25250.1 of the Health and Safety Code.
- (2) "Recycle" means to prepare used oil for reuse as a petroleum product by refining, reclaiming, reprocessing, or other means, in order to attain the standards specified by paragraph (3) of subdivision (a) of Section 25250.1 of the Health and Safety Code. "Recycle" does not include the application of used oil to roads for the purpose of dust control or to the ground for the purpose of weed abatement. "Recycle" does not include incineration or burning of used oil as a fuel.

Ch. 343 — **54** —

- (3) "Board" means the California Integrated Waste Management Board.
- (4) "Person" means any individual, private or public corporation, partnership, limited liability company, cooperative, association, estate, municipality, political or jurisdictional subdivision, or government agency or instrumentality.
- (b) The amendments made to this section by Chapter 1123 of the Statutes of 1987 do not affect the validity of any existing regulations of the Department of Toxic Substances Control relating to the management of used oil blended or diluted with virgin oil or any partially refined oil product as a hazardous waste, and do not affect the authority of the Department of Toxic Substances Control to prohibit blending or diluting used oil with an uncontaminated product to achieve the standards for recycled oil, as specified in paragraph (3) of subdivision (a) of Section 25250.1 of the Health and Safety Code.
- SEC. 22. Section 3470 of the Public Resources Code is amended to read:
- 3470. (a) All rules and regulations of the board shall be adopted, amended, and repealed in accordance with Chapter 3.5 (commencing with Section 11340) of Part 1 of Division 3 of Title 2 of the Government Code.
- (b) The board shall coordinate activities and functions with all other state agencies, including, but not limited to, the Department of Toxic Substances Control, the Department of Water Resources, and the State Water Resources Control Board, in order to avoid duplication in reporting and information gathering.
- SEC. 23. Section 30420 of the Public Resources Code is amended to read:
- 30420. Prior to taking any action on (1) a local coastal program or any amendment thereto, (2) any coastal development permit, or (3) any consistency determination or certification, that relates to the disposal of hazardous substances at sea, the commission shall consult with the following governmental entities:
 - (a) Department of Toxic Substances Control.
 - (b) State Lands Commission.
- (c) State Air Resources Board and relevant air pollution control districts or air quality management districts.
 - (d) Department of Fish and Game.
- (e) State Water Resources Control Board and relevant California regional water quality control boards.
 - (f) Secretary for Environmental Protection.
 - (g) Governor's Office of Planning and Research.
- (h) The local government located closest to the proposed activity, or within whose jurisdiction the activity is proposed, or within whose jurisdiction there may be effects of the proposed activity.

— 55 — Ch. 343

SEC. 24. Section 43308 of the Public Resources Code is amended to read:

43308. For those facilities that accept only hazardous wastes and to which Chapter 6.5 (commencing with Section 25100) of Division 20 of the Health and Safety Code applies, or that accept only low-level radioactive wastes and to which Chapter 8 (commencing with Section 114960) of Part 9 of Division 104 of the Health and Safety Code applies, or for those facilities that accept both, the board shall have no enforcement or regulatory authority. Except as otherwise provided in Section 40052, all enforcement activities for those facilities relative to the control of hazardous wastes shall be performed by the Department of Toxic Substances Control pursuant to Article 8 (commencing with Section 25180) of Chapter 6.5 of Division 20 of the Health and Safety Code, and all enforcement activities for those facilities relative to low-level radioactive wastes shall be performed by the State Department of Health Services pursuant to Chapter 8 (commencing with Section 114960) of Part 9 of Division 104 of the Health and Safety Code.

SEC. 25. Section 44103 of the Public Resources Code is amended to read:

- 44103. (a) For those facilities that accept only hazardous wastes, or that accept only low-level radioactive wastes, or that accept both, a solid waste facilities permit issued by the enforcement agency is not required. A single hazardous waste facilities permit or low-level radioactive waste facilities permit issued by the Department of Toxic Substances Control pursuant to Article 9 (commencing with Section 25200) of Chapter 6.5 of Division 20 of the Health and Safety Code, or by the State Department of Health Services pursuant to Chapter 8 (commencing with Section 114960) of Part 9 of Division 104 of the Health and Safety Code shall be the only waste facilities permit or permits necessary for the use and operation of hazardous waste or low-level radioactive waste disposal facilities.
- (b) For those facilities that accept both hazardous wastes and other solid wastes, two permits shall be required, as follows:
- (1) The hazardous waste facilities permit issued by the Department of Toxic Substances Control pursuant to Article 9 (commencing with Section 25200) of Chapter 6.5 of Division 20 of the Health and Safety Code.
- (2) The solid waste facilities permit issued by the enforcement agency pursuant to this chapter.
- (c) Nothing in this section limits or supersedes any other permit or licensing requirements imposed by other provisions of law.
 - SEC. 26. Section 13273 of the Water Code is amended to read:
- 13273. (a) The state board shall, on or before January 1, 1986, rank all solid waste disposal sites, as defined in paragraph (5) of subdivision (i) of Section 41805.5 of the Health and Safety Code, based upon the threat they may pose to water quality. On or before

Ch. 343 — **56** —

- July 1, 1987, the operators of the first 150 solid waste disposal sites ranked on the list shall submit a solid waste water quality assessment test to the appropriate regional board for its examination pursuant to subdivision (d). On or before July 1 of each succeeding year, the operators of the next 150 solid waste disposal sites ranked on the list shall submit a solid waste water quality assessment test to the appropriate regional board for its examination pursuant to subdivision (d).
- (b) Before a solid waste water quality assessment test report may be submitted to the regional board, a registered geologist, registered pursuant to Section 7850 of the Business and Professions Code, a certified engineering geologist, certified pursuant to Section 7842 of the Business and Professions Code, or a civil engineer registered pursuant to Section 6762 of the Business and Professions Code, who has at least five years' experience in groundwater hydrology, shall certify that the report contains all of the following information and any other information which the state board may, by regulation, require:
- (1) An analysis of the surface and groundwater on, under, and within one mile of the solid waste disposal site to provide a reliable indication whether there is any leakage of hazardous waste.
- (2) A chemical characterization of the soil-pore liquid in those areas which are likely to be affected if the solid waste disposal site is leaking, as compared to geologically similar areas near the solid waste disposal site which have not been affected by leakage or waste discharge.
- (c) If the regional board determines that the information specified in paragraph (1) or (2) is not needed because other information demonstrates that hazardous wastes are migrating into the water, the regional board may waive the requirement to submit this information specified in paragraphs (1) and (2) of subdivision (b). The regional board shall also notify the Department of Toxic Substances Control, and shall take appropriate remedial action pursuant to Chapter 5 (commencing with Section 13300).
- (d) The regional board shall examine the report submitted pursuant to subdivision (b) and determine whether the number, location, and design of the wells and the soil testing could detect any leachate buildup, leachate migration, or hazardous waste migration. If the regional board determines that the monitoring program could detect the leachate and hazardous waste, the regional board shall take the action specified in subdivision (e). If the regional board determines that the monitoring program was inadequate, the regional board shall require the solid waste disposal site to correct the monitoring program and resubmit the solid waste assessment test based upon the results from the corrected monitoring program.
- (e) The regional board shall examine the approved solid waste assessment test report and determine whether any hazardous waste

— 57 — Ch. 343

migrated into the water. If the regional board determines that hazardous waste has migrated into the water, it shall notify the Department of Toxic Substances Control and the California Integrated Waste Management Board and shall take appropriate remedial action pursuant to Chapter 5 (commencing with Section 13300).

(f) When a regional board revises the waste discharge requirements for a solid waste disposal site, the regional board shall consider the information provided in the solid waste assessment test report and any other relevant site-specific engineering data provided by the site operator for that solid waste disposal site as part of a report of waste discharge.

SEC. 27. No reimbursement is required by this act pursuant to Section 6 of Article XIII B of the California Constitution because the only costs that may be incurred by a local agency or school district will be incurred because this act creates a new crime or infraction, eliminates a crime or infraction, or changes the penalty for a crime or infraction, within the meaning of Section 17556 of the Government Code, or changes the definition of a crime within the meaning of Section 6 of Article XIII B of the California Constitution.